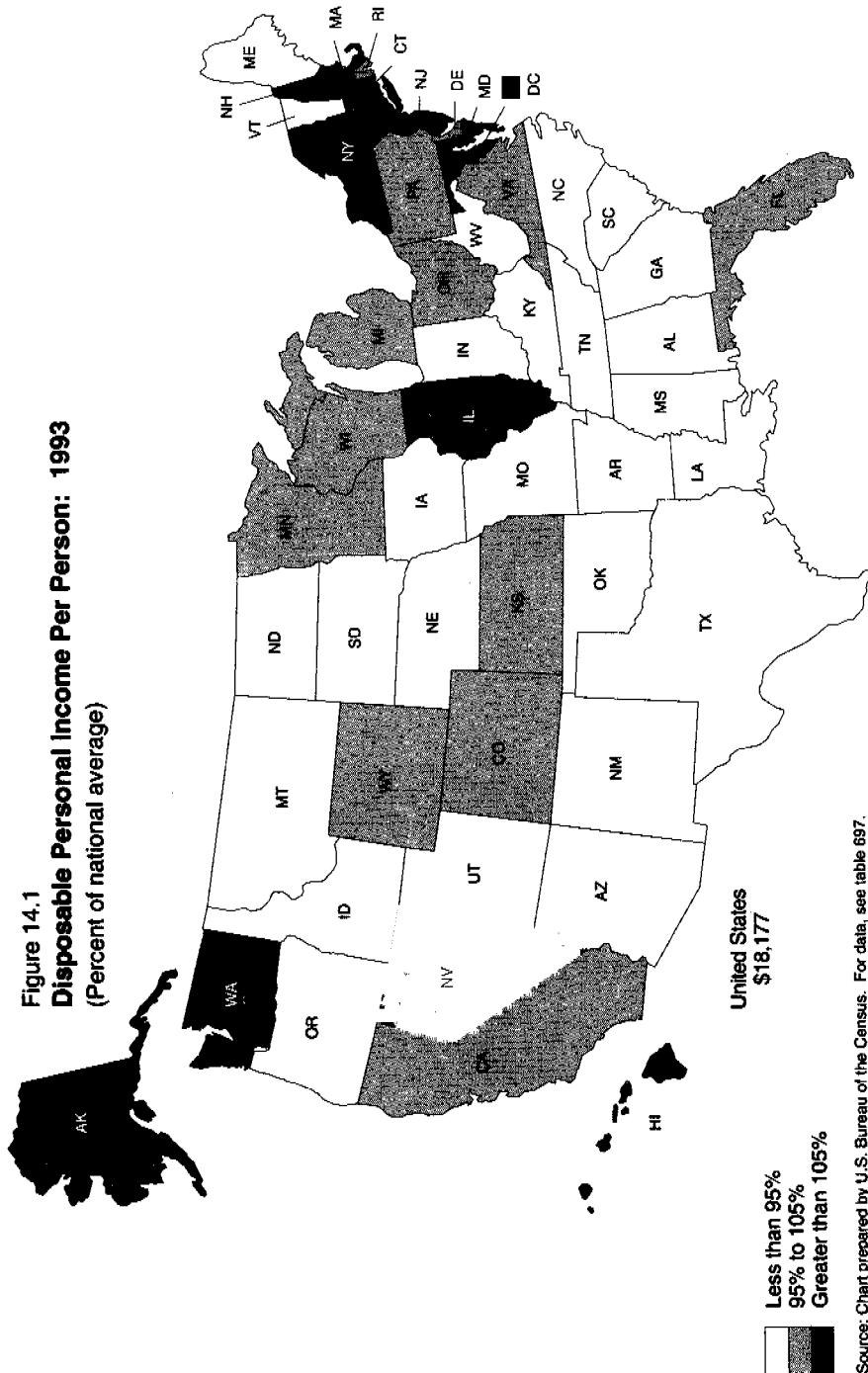


Figure 14.1
Disposable Personal Income Per Person: 1993
 (Percent of national average)



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 697.

Income, Expenditures, and Wealth

This section presents data on gross domestic product (GDP), gross national product (GNP), national and personal income, saving and investment, money income, poverty, and national and personal wealth. The data on income and expenditures measure two aspects of the U.S. economy. One aspect relates to the national income and product accounts (NIPA's), a summation reflecting the entire complex of the Nation's economic income and output and the interaction of its major components; the other relates to the distribution of money income to families and individuals, or consumer income.

The primary source for data on GDP, GNP, national and personal income, gross saving and investment, and fixed reproducible tangible wealth is the *Survey of Current Business*, published monthly by the Bureau of Economic Analysis (BEA). A comprehensive revision to the NIPA's was completed in December 1991. A discussion of the revision appears in the August through October, 1991 and the December 1991 issues of *Survey of Current Business*. Detailed historical data appear in *The National Income and Product Accounts of the United States, volume 1, 1929-58* and *volume 2, 1959-88* and the July 1992 and August 1993 issues of *Survey of Current Business*; detailed data for the most recent years are normally published each July in the *Survey*.

Sources of income distribution data are the decennial censuses of population and the Current Population Survey (CPS), both products of the Bureau of the Census (see text, section 1). Annual data on income of families, individuals, and households are presented in *Current Population Reports-Consumer Income*, P60 series.

Data on individuals' saving and assets are published by the Board of Governors of the Federal Reserve System in the quarterly *Flow of Funds Accounts*; and detailed information on personal wealth

In Brief

Gross domestic product, constant

(1987) dollars

annual percent change:

1990-91	-0.7
1991-92	2.6
1992-93	3.0

Median household income

in 1992: \$30,786

Poverty status of persons in 1992:

Number below poverty level:

36.9 million

Percent below poverty level: 14.5

is published periodically by the Internal Revenue Service (IRS) in *SOI Bulletin*.

National income and product.—

Gross domestic product is the total output of goods and services produced by labor and property located in the United States, valued at market prices. GDP can be viewed in terms of expenditure categories that comprise purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GDP, in this broad context, measures the output attributable to the factors of production located in the United States. *Gross State product (GSP)* is the gross market value of the goods and services attributable to labor and property located in a State. It is the State counterpart of the Nation's gross domestic product.

Gross national product measures the output attributable to all labor and property supplied by United States residents. GNP differs from "national income" mainly in that GNP includes allowances for depreciation and for indirect business taxes (sales and property taxes); see table 690.

In December 1991, the Bureau of Economic Analysis began featuring gross domestic product rather than gross national product as the primary measure of U.S. production. GDP is now the standard measure of growth because it is the appropriate measure for much of the short-term monitoring and analysis of the economy. In addition, the use of GDP facilitates comparisons of economic activity in the United States with that in other countries. GDP is the primary measure of production in the United Nation's System of National Accounts, the set of international guidelines for economic accounting that the U.S. economic accounts will be moving toward in the mid-1990's. Virtually all other countries already use GDP as their primary measure of production. The dollar levels of GDP and GNP differ little, but percentage changes often differ. The annual rates of growth of real GNP have been slightly less than the annual rates of growth of real GDP in most years of the 1980's. The quarterly differences are larger and they fluctuate more.

National income is the aggregate of labor and property earnings which arises in the current production of goods and services. It is the sum of employee compensation, proprietors' income, rental income of persons, corporate profits, and net interest. It measures the total factor costs of the goods and services produced by the economy. Income is measured before deduction of taxes.

Capital consumption adjustment for corporations, and for nonfarm sole proprietorships and partnerships is the difference between capital consumption based on income tax returns and capital consumption measured at straight-line depreciation, consistent service lives, and replacement cost. The tax return data are valued at historical costs and reflect changes over time in service lives and depreciation patterns as permitted by tax regulations. *Inventory valuation adjustment* represents the difference between the book value of inventories used up in production and the cost of replacing them.

Personal income is the current income received by persons from all sources minus their personal contributions for social

insurance. Classified as "persons" are individuals (including owners of unincorporated firms), nonprofit institutions that primarily serve individuals, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as Social Security benefits, public assistance, etc., but excludes transfers among persons. Also included are certain nonmonetary types of income—chiefly estimated net rental value to owner-occupants of their homes and the value of services furnished without payment by financial intermediaries.

Disposable personal income is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving. Personal tax and nontax payments are tax payments (net of refunds) by persons (except personal contributions for social insurance) that are not chargeable to business expense, and certain personal payments to general government that are treated like taxes. Personal taxes include income, estate and gift, and personal property taxes and motor vehicle licenses. Nontax payments include passport fees, fines and forfeitures, and donations.

Consumer Expenditure Survey.—The Consumer Expenditure Survey program was begun in late 1979. The principal objective of the survey is to collect current consumer expenditure data which provide a continuous flow of data on the buying habits of American consumers. The data are necessary for future revisions of the Consumer Price Index.

The survey conducted by the Bureau of the Census for the Bureau of Labor Statistics, consists of two components: (1) An interview panel survey in which the expenditures of consumer units are obtained in five interviews conducted every 3 months; and (2) a diary or record-keeping survey completed by participating households for two consecutive 1-week periods.

Each component of the survey queries an independent sample of consumer units representative of the U.S. total population. Over 52 weeks of the year, 5,000 consumer units are sampled for the diary survey. Each consumer unit keeps a

diary for two 1-week periods yielding approximately 10,000 diaries a year. The interview sample is selected on a rotating panel basis, targeted at 5,000 consumer units per quarter. Data are collected in 88 urban and 16 rural areas of the country that are representative of the U.S. total population. The survey includes students in student housing. Data from the two surveys are combined; integration is necessary to permit analysis of total family expenditures because neither the diary nor quarterly interview survey was designed to collect a complete account of consumer spending.

The Diary survey is designed to obtain expenditures on small, frequently purchased items which are normally difficult for respondents to recall. Detailed records of expenses are kept for food and beverages, both at home and in eating places, tobacco, housekeeping supplies, nonprescription drugs, and personal care products and services.

The Interview survey is designed to obtain data on the types of expenditures which respondents can be expected to recall for a period of 3 months or longer. In general, these include relatively large expenditures, such as those for property, automobiles, and major appliances, or expenditures which occur on a fairly regular basis, such as rent, utilities, or insurance premiums. Including "global estimates" for food, it is estimated that about 95 percent of expenditures are covered in the interview. Excluded are nonprescription drugs, household supplies, and personal care items. The interview survey also provides data on expenditures incurred while on trips. Both surveys exclude all business related expenditures for which the family is reimbursed.

Distribution of money income to families and individuals.—Money income statistics are based on data collected in various field surveys of income conducted since 1936. Since 1947, the Bureau of the Census has collected the data on an annual basis and published them in *Current Population Reports*, P60 series. In each of the surveys, field representatives interview samples of the population with respect to income received during the previous year. Money income as defined by the Bureau of the

Census differs from the BEA concept of "personal income."

Data on consumer income collected in the CPS by the Bureau of the Census cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, Social Security, union dues, Medicare deductions, etc. Therefore, money income does not reflect the fact that some families receive part of their income in the form of noncash benefits (see section 12) such as food stamps, health benefits, and subsidized housing; that some farm families receive noncash benefits in the form of rent-free housing and goods produced and consumed on the farm; or that noncash benefits are also received by some nonfarm residents which often take the form of the use of business transportation and facilities, full or partial payments by business for retirement programs, medical and educational expenses, etc. These elements should be considered when comparing income levels. For data on noncash benefits, see section 12. None of the aggregate income concepts (GDP, national income, or personal income) is exactly comparable with money income, although personal income is the closest.

Several changes were made in the collection and presentation of data from the March 1980 CPS. The changes include (1) the use of a more detailed income questionnaire for all sample households, (2) the use of an expanded sample, (3) the implementation of the "householder" concept rather than the traditional "head" concept, (4) the exclusion of a small number of "secondary families" from the count of all families, (5) the use of more detailed income intervals in the upper range of the income distribution, (6) the introduction of the new farm definition, and (7) the restriction of the population with income to persons 15 years old and over. For more information on the impact and comparability, see the source.

Beginning in the March 1981 Current Population Survey, 1980 census population controls were used; for income years 1971 through 1979, 1970 census population controls had been used. This change had little impact on income summary measures (means and medians).

and proportional measures (percent distributions and poverty rates); however, use of the controls may have significant impact on the absolute numbers.

Income and poverty data for 1986 are the first estimates based entirely on households selected from the 1980 census-based sample design. Estimates by type of residence categories such as metropolitan, nonmetropolitan, farm, and nonfarm reflect metropolitan areas defined as of June 1984. In addition, the March 1987 CPS income supplement was revised to allow for the coding of larger earnings amounts on the questionnaire. A description of this change and its effect on estimates in this report can be found in *Current Population Reports*, series P60-157.

A new computer processing system was introduced to the March 1989 CPS income supplement. The system in use before this year was first introduced in 1976 but was never fully updated to reflect questionnaire changes. In addition, the programs used to process the CPS file were written in a language which was phased out of Census. The March 1988 file was reprocessed based on the new procedures to better evaluate the new processing procedures and allow year to year comparisons to be made using a consistent processing system. A description of this change and its effect on estimates in this report can be found in *Current Population Reports*, P60-166.

In October 1983, the Census Bureau began to collect data under the new Survey of Income and Program Participation (SIPP). The information supplied by this survey is expected to provide better measures of the status and changes in income distribution and poverty of households and persons in the United States. The data collected in SIPP will be used to study Federal and State aid programs (such as food stamps, welfare, Medicaid, and subsidized housing), to estimate program costs and coverage, and to assess the effects of proposed changes in program eligibility rules or benefit levels. The core questions are repeated at each interview and cover labor force activity, the types and amounts of income received, and participation status in various programs. The core also

contains questions covering attendance in postsecondary schools and private health insurance coverage. Various supplements or topical modules covering areas such as educational attainment, assets and liabilities, and pension plan coverage are periodically included.

Poverty.—Families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index. The following technical changes to the thresholds were made in 1981: (1) distinctions based on sex of householder have been eliminated; (2) separate thresholds for farm families have been dropped; and (3) the matrix has been expanded to families of nine or more persons from the old cutoff of seven or more persons. These changes have been incorporated in the calculation of poverty data beginning with 1981.

In the recent past, the Bureau of the Census has published a number of technical papers that presented experimental poverty estimates based on income definitions that counted the value of selected government noncash benefits. The Census Bureau has also published annual reports on after-tax income. The *Current Population Reports*, series P60-186RD brings together the benefit and tax data that previously appeared in the separate reports. This report shows the distribution of income among households and the prevalence of poverty under the official definition of money income and under definitions that add or subtract income components. The types of income that are included in one or more of the definitions: (1) money income excluding capital gains or lump-sum payments before taxes, (2) capital gains,

(3) government cash transfers, (4) Earned Income Tax Credit, (5) the value of employer contributions to health insurance plans, (6) the value of food stamps, (7) the subsidy value of school lunches, (8) the subsidy value of housing assistance, (9) the fungible values of Medicare and Medicaid coverage (that is, the benefits are counted as income to the extent that they free up resources that could have been spent on medical care), and (10) the imputed net return on equity in own home. The types of taxes accounted for are Federal and State income taxes and payroll taxes.

The poverty statistics presented by the Bureau of the Census and Congressional Budget Office reflect alternative adjustments for inflation. The study used a variation of the Consumer Price Index to adjust poverty thresholds for the effects of changing prices since 1967. The alternative measure of inflation uses estimates of the cost of renting equivalent housing to assess homeownership costs; this methodology has been used in the official Consumer Price Index since 1983. See text, section 15, and source for more details.

Personal wealth.—Personal wealth estimates, issued by the IRS, are based on a sample of Federal estate tax returns which must be filed for deceased persons. Estimates are weighted to adjust for age, sex, and "social class" (as determined by the IRS through insurance holdings). Gross estate is the gross value of all assets, including the full face value of life insurance (reduced by policy loans), before reduction by the amount of debts. The level of gross estate or gross assets required for filing estate tax returns was \$600,000 in 1989. Net worth is one's level of worth after all debts have been removed.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Census Bureau data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

No. 684. GDP in Current and Constant (1987) Dollars: 1929 to 1993

[In billions of dollars. For explanation of gross domestic product, see text, section 14]

ITEM	1929	1940	1950	1960	1970	1980	1982	1983	1984
CURRENT DOLLARS									
Gross domestic product (GDP)	103.1	100.0	287.0	513.4	1,010.7	2,708.0	3,149.6	3,405.0	3,777.2
Personal consumption expenditures	77.5	71.2	192.7	332.4	646.5	1,748.1	2,059.2	2,257.5	2,460.3
Durable goods	9.2	7.8	30.8	43.5	85.3	212.5	236.5	275.0	317.9
Nondurable goods	37.7	37.0	98.2	153.1	270.4	682.9	772.3	817.8	873.0
Services	30.5	28.4	63.7	136.9	290.8	852.7	1,050.4	1,164.7	1,269.4
Gross private domestic investment	16.7	13.6	54.2	78.7	150.3	467.6	503.4	546.7	718.9
Fixed investment	14.9	11.2	48.3	75.5	148.1	477.1	519.3	552.2	647.8
Nonresidential	11.0	7.7	27.8	49.2	106.7	353.6	413.7	400.2	468.9
Residential	4.0	3.5	20.5	26.3	41.4	123.3	105.7	152.0	178.9
Change in business inventories	1.7	2.4	5.9	3.2	2.3	-9.5	-15.9	-5.5	71.1
Net exports of goods and services	0.4	1.4	0.7	2.4	1.2	-14.7	-20.6	-51.4	-102.7
Exports	5.9	4.8	12.3	25.3	57.0	279.2	282.6	276.7	302.4
Imports	5.5	3.4	11.6	22.8	55.8	293.9	303.2	328.1	405.1
Government purchases	8.6	13.8	39.5	99.8	212.7	507.1	607.6	652.3	700.8
Federal	1.5	6.0	20.2	55.3	100.1	209.1	266.6	292.0	310.9
National defense	-	2.3	14.3	45.3	76.8	142.7	193.8	214.4	233.1
State and local	7.1	7.8	19.3	44.5	112.6	298.0	341.1	360.3	389.9
CONSTANT (1987) DOLLARS									
Gross domestic product (GDP)	821.8	906.0	1,418.5	1,970.8	2,873.9	3,776.3	3,760.3	3,806.8	4,148.5
Personal consumption expenditures	554.5	595.2	874.3	1,210.8	1,813.5	2,447.1	2,503.7	2,619.4	2,748.1
Durable goods	48.1	49.3	95.0	115.4	183.7	262.7	262.5	297.7	338.5
Nondurable goods	238.5	293.0	400.4	526.9	717.2	860.5	872.2	900.3	934.6
Services	267.9	253.9	378.9	568.5	912.5	1,323.9	1,368.9	1,421.4	1,473.0
Gross private domestic investment	152.8	121.8	256.4	290.8	429.7	594.4	540.5	599.5	757.5
Fixed investment	142.1	107.1	233.9	282.7	423.8	602.7	558.0	595.1	689.6
Nonresidential	100.6	69.0	132.5	173.3	292.0	437.8	433.9	420.8	490.2
Residential	41.6	38.1	101.4	109.4	131.8	164.8	124.1	174.2	189.3
Change in business inventories	10.6	14.7	22.5	8.1	5.9	-8.3	-17.5	4.4	67.9
Net exports of goods and services	1.9	8.2	3.2	-7.6	-35.2	30.7	-7.4	-56.1	-122.0
Exports	36.0	37.5	53.0	88.4	161.3	320.5	296.7	285.9	305.7
Imports	34.1	29.2	49.7	96.1	196.4	289.9	304.1	342.1	427.7
Government purchases	112.6	180.7	284.5	476.9	665.8	704.2	723.8	743.8	766.9
Federal	21.9	76.2	145.6	259.0	315.0	284.8	306.0	320.8	331.0
National defense	-	-	-	-	-	194.2	221.4	234.2	245.8
State and local	90.7	104.5	138.9	217.9	350.9	419.4	417.6	423.0	436.0
	1985	1986	1987	1988	1989	1990	1991	1992	1993
CURRENT DOLLARS									
Gross domestic product (GDP)	4,038.7	4,268.6	4,539.8	4,900.4	5,250.8	5,546.1	5,722.9	6,038.5	6,377.9
Personal consumption expenditures	2,667.4	2,850.6	3,052.2	3,290.1	3,523.1	3,761.2	3,906.4	4,139.0	4,381.8
Durable goods	352.9	389.6	403.7	437.1	459.4	468.2	457.8	497.3	537.9
Nondurable goods	919.4	952.2	1,011.1	1,073.8	1,149.5	1,229.2	1,257.9	1,300.9	1,350.0
Services	1,395.1	1,508.8	1,637.4	1,785.2	1,914.2	2,063.8	2,190.7	2,341.6	2,503.9
Gross private domestic investment	714.5	717.6	749.3	793.8	832.3	808.9	736.9	786.5	891.7
Fixed investment	688.9	708.0	723.0	777.4	789.9	802.0	745.5	789.1	876.8
Nonresidential	504.0	492.4	497.8	545.4	568.1	586.7	555.9	565.5	623.7
Residential	185.9	216.6	225.2	232.0	230.9	215.3	189.6	223.6	252.4
Change in business inventories	24.6	8.6	26.3	16.2	33.3	6.9	-8.6	7.3	15.6
Net exports of goods and services	-115.6	-132.5	-143.1	-108.0	-79.7	-71.4	-19.6	-29.6	-63.6
Exports	302.1	319.2	364.0	444.2	508.0	557.1	601.5	640.5	661.7
Imports	417.6	451.7	507.1	552.2	587.7	628.5	621.1	670.1	725.3
Government purchases	772.3	833.0	881.5	918.7	975.2	1,047.4	1,099.3	1,131.8	1,158.1
Federal	344.3	367.8	384.9	387.0	401.6	426.5	445.9	448.8	443.4
National defense	256.0	276.7	292.1	295.6	299.9	314.0	322.5	313.8	303.4
State and local	426.1	465.3	496.6	531.7	573.8	620.9	653.4	683.0	714.6
CONSTANT (1987) DOLLARS									
Gross domestic product (GDP)	4,279.8	4,404.5	4,540.0	4,718.6	4,838.0	4,897.3	4,861.4	4,986.3	5,136.0
Personal consumption expenditures	2,865.8	2,989.1	3,052.2	3,162.4	3,223.3	3,272.6	3,258.6	3,341.8	3,453.2
Durable goods	370.1	402.0	403.7	428.7	440.7	443.1	426.6	456.6	490.0
Nondurable goods	958.7	991.0	1,011.1	1,035.1	1,051.6	1,060.7	1,048.2	1,062.9	1,088.1
Services	1,537.0	1,576.1	1,637.4	1,698.5	1,731.0	1,768.8	1,783.8	1,822.3	1,875.2
Gross private domestic investment	745.9	735.1	749.3	773.4	780.4	746.8	675.7	732.9	820.3
Fixed investment	723.8	726.5	723.0	753.4	754.2	741.1	684.1	728.4	806.0
Nonresidential	521.8	500.3	497.6	530.8	540.0	546.5	514.5	529.2	591.8
Residential	202.0	226.2	225.2	222.7	214.2	194.5	169.5	197.1	214.2
Change in business inventories	22.1	8.5	26.3	19.9	29.8	5.7	-8.4	6.5	14.3
Net exports of goods and services	-145.3	-155.1	-143.0	-104.0	-73.7	-54.7	-19.1	-33.8	-76.5
Exports	309.2	329.6	384.0	421.6	471.8	510.5	543.4	578.0	598.3
Imports	454.6	484.7	507.1	525.7	545.4	565.1	562.5	611.6	674.8
Government purchases	813.4	855.4	881.8	886.8	904.4	932.8	946.3	945.2	938.9
Federal	355.2	373.0	384.9	377.3	376.1	384.1	386.5	373.0	354.9
National defense	265.6	280.6	292.1	287.0	281.4	283.6	281.3	261.2	242.4
State and local	458.2	482.4	496.6	509.6	528.3	548.5	559.7	572.2	584.0

- Represents or rounds to zero.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 1, 1929-58*, and *volume 2, 1959-88*, and *Survey of Current Business*, August 1993 and March 1994.

No. 685. Gross Domestic Product, by Industry: 1980 to 1991

[In billions of dollars. 1980 and 1985 data are based on the 1972 Standard Industrial Classification (SIC), and 1990-91 are based on the 1987 SIC. Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

INDUSTRY	CURRENT DOLLARS				CONSTANT (1987) DOLLARS			
	1980	1985	1990	1991	1980	1985	1990	1991
Gross domestic product.	2,708	4,039	5,546	5,723	3,776	4,280	4,897	4,861
Private industries	2,370	3,571	4,862	4,983	3,203	3,759	4,324	4,315
Agriculture, forestry, and fishing	67	84	112	109	63	82	96	97
Farms	56	67	85	79	51	64	72	70
Agricultural services	11	17	27	30	12	18	24	27
Mining	113	131	103	92	80	83	92	92
Construction	129	179	240	223	185	209	210	195
Manufacturing	588	798	1,025	1,026	725	811	929	908
Durable goods	349	472	564	551	424	468	537	526
Lumber and wood products	19	24	31	30	22	25	28	26
Furniture and fixtures	8	14	16	16	12	14	14	14
Stone, clay, and glass products	18	24	25	23	24	25	26	23
Primary metal industries	44	36	44	42	49	35	35	37
Fabricated metal products	45	57	67	65	55	58	60	57
Machinery, except electrical	77	87	(X)	(X)	81	78	(X)	(X)
Industrial machinery	(X)	(X)	109	102	(X)	(X)	102	101
Electric and electronic equipment	55	84	(X)	(X)	70	83	(X)	(X)
Electronic & other electric equipment	(X)	(X)	86	88	(X)	(X)	91	94
Motor vehicles and equipment	27	58	46	41	40	63	49	41
Other transportation equipment	26	48	65	65	38	47	64	61
Instruments and related products	20	27	56	59	24	27	50	54
Misc. manufacturing industries	10	14	19	19	10	14	17	17
Nondurable goods	239	327	461	475	301	342	392	383
Food and kindred products	52	72	97	102	64	75	84	84
Tobacco manufactures	7	11	16	17	20	14	9	8
Textile mill products	15	17	22	22	17	18	21	21
Apparel and other textile products	17	21	25	26	20	21	24	24
Paper and allied products	23	33	46	45	31	36	42	42
Printing and publishing	33	52	72	73	53	59	62	58
Chemicals and allied products	48	67	104	106	58	67	88	86
Petroleum and coal products	24	24	40	43	15	23	26	23
Rubber and misc. plastic products	17	26	35	36	19	26	32	32
Leather and leather products	4	4	4	4	5	4	4	4
Transportation and public utilities	242	378	481	506	336	382	463	478
Transportation	103	136	177	181	120	137	169	173
Railroad transportation	21	22	22	22	19	20	24	25
Local & interurban passenger transit	5	7	10	11	9	8	9	9
Trucking and warehousing	40	54	73	73	51	58	69	71
Water transportation	7	8	10	11	9	8	8	8
Transportation by air	18	27	40	42	19	26	40	40
Pipelines, except natural gas	5	6	4	5	5	5	5	5
Transportation services	6	11	17	18	9	12	15	15
Communications	69	113	147	155	94	116	141	149
Telephone and telegraph	62	100	123	128	81	103	121	126
Radio and television broadcasting	7	12	24	27	14	13	20	23
Electric, gas, and sanitary services	70	129	158	170	122	128	153	156
Wholesale trade	192	277	363	375	191	273	320	326
Retail trade	245	391	516	532	320	421	478	474
Finance, insurance, and real estate ²	418	682	982	1,040	693	776	868	878
Services	377	651	1,040	1,080	608	722	869	867
Private households	6	7	9	9	7	8	9	8
Government	324	482	676	721	509	528	582	587
Federal	115	171	221	240	179	183	193	194
General government	96	140	180	193	139	149	156	157
Government enterprise	19	31	41	47	39	34	37	37
State and local	209	311	455	481	330	345	388	392
General government	194	283	413	436	301	313	353	357
Government enterprise	15	28	42	44	29	32	35	35
Statistical discrepancy	14	-14	8	10	19	-15	7	8
Residual	(X)	(X)	(X)	(X)	46	8	-15	-48

X Not applicable. ¹ For additional mining industries, see table 1163. ² For additional finance, real estate, and insurance industries, see table 768. ³ For additional service industries, see table 1276.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May and November 1993.

No. 686. Gross Domestic Product, by Type of Product and Sector: 1980 to 1993

[In billions of dollars]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Gross domestic product . . .	2,708.0	4,038.7	4,268.8	4,539.9	4,900.4	5,250.8	5,546.1	5,722.9	6,038.5	6,377.9
PRODUCT										
Goods	1,176.2	1,652.6	1,705.3	1,794.5	1,842.0	2,087.0	2,185.2	2,218.4	2,312.8	2,421.9
Services	1,215.4	1,939.0	2,097.3	2,267.2	2,460.9	2,642.1	2,849.4	3,032.7	3,221.1	3,410.5
Structures	316.4	447.1	466.0	478.2	497.5	511.7	511.5	471.9	504.6	545.5
SECTOR										
Business	2,928.9	3,473.5	3,665.7	3,890.8	4,201.0	4,495.9	4,725.9	4,848.5	5,114.4	5,404.5
Households and institutions	89.3	141.7	153.3	170.5	187.6	206.1	227.5	245.3	267.0	286.3
General government	269.8	423.6	449.6	478.7	511.7	548.8	592.8	629.1	657.1	687.1

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 2, 1959-88*, and *Survey of Current Business*, August 1993 and March 1994.

No. 687. GDP Components—Annual Percent Change: 1969 to 1993

[Minus sign (-) indicates decrease]

ITEM	1969-1970	1979-1980	1985-1986	1986-1987	1987-1988	1988-1989	1989-1990	1990-1991	1991-1992	1992-1993
CURRENT DOLLARS										
Gross domestic product . . .	5.3	8.8	5.7	6.4	7.9	7.2	5.6	3.2	5.5	5.6
Personal consumption expenditures . . .	-7.1	10.4	6.9	7.1	8.0	6.9	6.8	3.9	6.0	6.1
Durable goods	-1.0	-0.8	10.4	3.6	8.3	5.1	1.9	-2.2	8.6	8.2
Nondurable goods	7.2	11.3	3.6	6.2	6.2	7.0	6.9	2.3	3.4	3.8
Services	9.6	12.8	8.1	8.5	9.0	7.2	7.8	6.1	6.9	6.9
Gross private domestic investment . . .	-3.2	-2.6	0.4	4.4	5.9	4.9	-2.8	-8.9	8.1	12.0
Fixed investment	1.8	2.1	2.8	2.0	7.5	2.8	-0.4	-7.0	5.8	11.0
Nonresidential	3.7	8.4	-2.3	1.1	9.6	4.2	3.3	-5.2	1.7	10.3
Residential	-2.8	-12.6	16.5	4.0	3.0	-0.5	-6.8	-11.9	17.9	12.9
Exports of goods and services	15.6	22.0	5.7	14.0	22.0	14.4	9.7	8.0	6.5	3.3
Imports of goods and services	10.5	16.3	8.2	12.3	8.9	6.4	6.9	-1.2	7.9	8.2
Government purchases	5.4	13.1	7.9	5.8	4.2	6.1	7.4	5.0	3.0	2.3
Federal	-0.4	16.6	6.8	4.6	0.5	3.8	6.2	4.5	0.7	-1.2
State and local	11.2	10.7	8.7	6.7	7.1	7.9	8.2	5.2	4.5	4.6
CONSTANT (1987) DOLLARS										
Gross domestic product . . .	-	-0.5	2.9	3.1	3.9	2.5	1.2	-0.7	2.6	3.0
Personal consumption expenditures . . .	2.4	-0.1	3.6	2.8	3.6	1.9	1.5	-0.4	2.6	3.3
Durable goods	-3.7	-8.1	8.6	0.4	6.2	2.8	0.5	-3.7	7.0	7.3
Nondurable goods	2.0	-0.3	3.4	2.0	2.4	1.6	0.9	-1.2	1.4	2.4
Services	4.0	2.1	2.5	3.9	3.7	1.9	2.2	0.8	2.2	2.9
Gross private domestic investment . . .	-6.8	-11.2	-1.4	1.9	3.2	1.4	-4.7	-9.5	8.5	11.9
Fixed investment	-2.9	-8.1	0.4	-0.5	4.2	0.1	-1.7	-7.7	6.2	11.0
Nonresidential	-1.5	-2.5	-4.1	-0.5	6.6	1.7	1.2	-5.9	2.9	11.8
Residential	-5.9	-20.5	12.0	-0.4	-1.1	-3.8	-9.2	-12.9	16.3	8.7
Exports of goods and services	9.1	9.2	6.6	10.4	15.8	11.9	8.2	6.4	8.4	3.5
Imports of goods and services	3.8	-4.7	6.6	4.6	3.7	3.7	3.6	-0.5	8.7	10.3
Government purchases	-2.4	2.2	5.2	3.1	0.6	2.0	3.1	1.5	-0.1	-0.7
Federal	-7.4	4.8	5.0	3.2	-2.0	-0.3	2.1	0.8	-3.5	-4.9
State and local	2.6	0.4	5.3	2.9	2.6	3.7	3.8	2.0	2.2	2.1

- Represents or rounds to zero.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 2, 1959-88*, and *Survey of Current Business*, August 1993 and March 1994.

Gross State Product

449

No. 688. Gross State Product in Current and Constant (1987) Dollars: 1980 to 1990

[In billions of dollars. For definition of gross State product, see text, section 14]

DIVISION AND STATE	CURRENT DOLLARS					CONSTANT (1987) DOLLARS				
	1980	1985	1988	1989	1990	1980	1985	1988	1989	1990
United States	2,686	4,038	4,913	5,234	5,499	3,687	4,261	4,730	4,842	4,877
New England	141	229	303	320	327	200	246	292	297	291
Maine	10	16	21	23	23	14	17	20	21	21
New Hampshire	9	16	22	23	24	13	18	22	21	21
Vermont	5	7	10	11	11	7	8	10	10	10
Massachusetts	67	110	145	152	154	95	118	139	141	137
Rhode Island	10	15	19	20	21	13	16	18	19	19
Connecticut	41	65	86	91	94	58	70	83	85	84
Middle Atlantic	440	663	839	883	920	625	711	808	820	817
New York	221	340	428	448	467	321	366	415	419	416
New Jersey	89	144	191	201	208	125	154	182	185	184
Pennsylvania	129	179	221	234	245	179	191	211	216	217
East North Central	483	683	813	865	895	666	726	783	802	798
Ohio	123	170	202	214	222	167	180	193	198	198
Indiana	59	83	100	109	112	81	88	96	100	100
Illinois	145	203	245	261	272	200	216	236	242	242
Michigan	103	153	177	186	188	145	163	172	174	169
Wisconsin	53	74	69	95	101	73	79	86	88	89
West North Central	196	281	327	352	369	265	298	314	325	328
Minnesota	49	73	88	96	100	66	77	84	88	89
Iowa	34	42	48	53	56	45	45	46	49	50
Missouri	53	79	94	100	104	73	85	91	93	93
North Dakota	8	11	10	11	12	10	11	10	10	11
South Dakota	7	10	11	12	13	9	11	11	11	12
Nebraska	18	26	29	31	33	24	27	28	29	30
Kansas	28	40	46	48	51	37	42	45	45	45
South Atlantic	385	627	815	874	921	550	674	782	806	815
Delaware	7	12	16	18	20	10	13	15	17	17
Maryland	45	73	96	103	109	65	79	92	95	96
District of Columbia	18	26	32	35	36	28	26	31	32	32
Virginia	56	95	125	135	142	85	103	120	124	125
West Virginia	19	23	26	27	28	24	24	25	25	26
North Carolina	59	96	125	134	141	86	103	119	123	124
South Carolina	27	43	56	60	64	38	46	54	55	57
Georgia	56	96	124	131	137	77	103	119	121	122
Florida	96	163	215	231	245	136	176	206	213	217
East South Central	139	201	247	261	273	190	213	237	241	243
Kentucky	37	50	60	64	67	50	53	58	60	60
Tennessee	45	68	87	92	95	62	73	83	85	85
Alabama	35	52	63	67	70	48	55	61	62	63
Mississippi	22	31	36	38	40	29	32	35	35	35
West South Central	332	481	497	523	558	411	473	481	483	489
Arkansas	20	29	35	37	39	27	31	33	34	34
Louisiana	65	65	83	85	91	75	79	80	78	78
Oklahoma	38	51	51	54	56	48	51	50	50	50
Texas	210	315	328	348	372	262	312	317	322	327
Mountain	140	209	241	256	271	167	218	232	238	242
Montana	9	11	12	13	13	12	11	12	12	12
Idaho	10	14	16	18	19	14	15	15	16	16
Wyoming	11	13	12	12	13	12	12	12	11	11
Colorado	37	58	64	68	71	51	61	62	63	63
New Mexico	16	23	23	25	27	20	23	23	23	24
Arizona	29	49	62	65	67	41	52	60	60	60
Utah	15	24	27	28	31	21	25	26	26	27
Nevada	12	18	25	26	31	17	19	24	26	27
Pacific	426	663	832	899	964	584	702	801	832	854
Washington	51	72	91	100	109	71	78	87	92	97
Oregon	30	39	48	52	55	42	42	46	46	49
California	320	508	647	696	745	446	541	623	645	660
Alaska	16	26	22	23	26	17	22	22	22	23
Hawaii	12	18	24	26	29	18	20	23	24	25

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, December 1993; and unpublished data.

No. 689. Gross State Product, by Industry: 1990

[In billions of dollars. For definition of gross state product, see text, section 14. Industries based on 1987 Standard Industrial Classification]

DIVISION AND STATE	Total ¹	Farms, forestry, fisheries ²	Con- struction	Manu- facturing	Trans- portation, public utilities	Whole- sale trade	Retail trade	Finance, insur- ance, real estate	Services	Gov- ern- ment ³
United States . . .	5,499	111	241	1,018	482	360	516	975	1,041	656
New England . . .	327	3	14	64	22	22	31	68	71	32
Maine . . .	23	1	1	4	2	1	3	4	4	3
New Hampshire . . .	24	(Z)	1	5	1	1	3	5	5	2
Vermont . . .	11	(Z)	1	2	1	1	1	2	2	1
Massachusetts . . .	154	1	6	28	10	11	13	31	38	15
Rhode Island . . .	21	(Z)	1	4	1	1	2	4	4	2
Connecticut . . .	94	1	4	19	7	7	9	21	18	8
Middle Atlantic . . .	920	7	39	154	82	66	78	197	198	98
New York . . .	467	3	18	67	40	33	36	112	105	53
New Jersey . . .	208	1	10	37	19	18	17	42	43	21
Pennsylvania . . .	245	3	11	50	23	15	22	44	50	24
East North Central . . .	895	16	37	227	76	61	83	146	156	89
Ohio . . .	222	3	9	61	19	14	21	34	38	22
Indiana . . .	112	3	5	33	10	6	11	16	16	11
Illinois . . .	272	4	12	53	25	22	24	50	53	26
Michigan . . .	168	3	7	51	14	12	18	30	33	20
Wisconsin . . .	101	4	4	28	8	6	9	16	15	10
West North Central . . .	369	20	14	73	35	26	34	59	61	43
Minnesota . . .	100	4	4	22	8	7	9	17	17	11
Iowa . . .	56	5	2	13	5	4	5	9	8	6
Missouri . . .	104	2	4	22	11	7	10	16	19	11
North Dakota . . .	12	1	(Z)	1	1	1	1	2	2	2
South Dakota . . .	13	2	(Z)	1	1	1	1	3	2	2
Nebraska . . .	33	3	1	5	3	3	3	5	5	5
Kansas . . .	51	2	2	10	6	4	5	8	8	7
South Atlantic . . .	921	16	47	154	81	58	92	152	175	139
Delaware . . .	20	(Z)	1	5	1	1	1	6	3	2
Maryland . . .	109	1	8	11	9	6	11	20	23	18
District of Columbia . . .	36	(Z)	1	1	2	1	2	5	12	13
Virginia . . .	142	2	8	23	12	8	13	23	26	27
West Virginia . . .	28	(Z)	1	5	4	1	3	4	4	3
North Carolina . . .	141	3	6	44	11	9	14	19	19	17
South Carolina . . .	64	1	4	16	6	3	7	8	9	10
Georgia . . .	137	2	6	26	14	13	13	21	23	17
Florida . . .	245	6	13	23	22	17	29	47	56	32
East South Central . . .	273	7	10	65	25	16	28	38	42	37
Kentucky . . .	87	2	3	17	6	3	6	9	10	8
Tennessee . . .	95	2	4	22	7	7	11	14	17	12
Alabama . . .	70	2	3	16	7	4	6	9	11	11
Mississippi . . .	40	1	1	10	5	2	4	6	5	5
West South Central . . .	558	12	20	101	57	35	52	83	89	62
Arkansas . . .	39	2	1	10	4	2	4	5	5	4
Louisiana . . .	91	1	3	17	9	4	7	13	13	9
Oklahoma . . .	56	2	2	9	6	3	6	8	9	8
Texas . . .	372	7	14	65	38	25	35	57	62	41
Mountain . . .	271	8	12	31	27	15	27	44	55	38
Montana . . .	13	1	(Z)	1	2	1	1	2	2	2
Idaho . . .	19	2	1	3	2	1	2	3	3	2
Wyoming . . .	13	(Z)	(Z)	1	2	(Z)	1	2	1	2
Colorado . . .	71	2	3	10	7	5	7	12	15	10
New Mexico . . .	27	1	1	2	3	1	3	4	5	5
Arizona . . .	87	1	3	9	6	4	8	12	13	10
Utah . . .	31	(Z)	1	5	3	2	3	5	6	5
Nevada . . .	31	(Z)	2	1	3	1	3	5	10	3
Pacific . . .	964	23	46	150	75	62	83	188	194	118
Washington . . .	109	4	5	21	9	8	11	18	18	18
Oregon . . .	55	2	2	11	5	4	5	9	10	7
California . . .	745	16	36	116	55	48	72	152	157	86
Alaska . . .	26	1	1	1	3	(Z)	1	4	2	4
Hawaii . . .	29	(Z)	2	1	3	1	3	6	6	6

Z Less than \$500 million. ¹ Includes mining not shown separately. ² Includes agricultural services. ³ Includes Federal civilian and military and State and local government.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, December 1993.

No. 690. Relation of GDP, GNP, Net National Product, National Income, Personal Income, Disposable Personal Income, and Personal Saving: 1980 to 1993

[In billions of dollars. For definitions, see text, section 14]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
Gross domestic product	2,708.0	4,038.7	4,539.9	4,900.4	5,250.8	5,548.1	5,722.9	6,038.5	6,377.9
Plus: Receipts of factor income from the rest of the world	80.6	97.3	105.1	128.7	157.5	168.6	146.1	129.2	131.7
Less: Payments of factor income to the rest of the world ²	46.5	82.4	100.5	120.8	141.5	146.9	131.9	121.9	131.6
Equals: Gross national product	2,742.1	4,056.4	4,544.5	4,908.2	5,266.8	5,567.6	5,737.1	6,045.6	6,378.1
Less: Consumption of fixed capital	311.9	454.5	502.2	534.0	580.4	602.7	626.1	657.9	671.3
Equals: Net national product³	2,430.2	3,599.1	4,042.4	4,374.2	4,686.4	4,965.1	5,111.0	5,387.9	5,706.8
Less: Indirect business tax and nontax liability	212.0	329.9	365.0	385.3	414.7	444.0	476.6	502.8	530.5
Plus: Subsidies ⁴	4.8	6.4	14.1	10.9	5.4	4.5	-0.3	2.7	7.0
Equals: National income⁴	2,198.2	3,268.4	3,692.3	4,002.6	4,249.5	4,491.0	4,598.3	4,836.6	5,140.9
Less: Corporate profits ⁵	177.7	280.8	319.8	365.0	362.6	380.6	369.5	407.2	467.3
Net interest	191.2	326.2	360.4	387.7	452.7	463.7	462.8	442.0	445.8
Contributions for social insurance	216.6	353.8	400.7	442.3	473.2	503.1	526.4	555.6	585.3
Plus: Personal interest income	274.0	498.1	548.1	583.2	668.2	698.2	715.6	694.3	695.2
Personal dividend income	57.1	87.9	100.4	108.4	126.5	144.4	127.9	140.4	158.3
Government transfer payments to persons	312.6	468.1	521.3	555.9	603.8	666.3	749.2	836.8	890.2
Business transfer payments to persons	8.8	17.8	20.8	20.8	21.1	21.3	20.7	21.6	21.9
Wage accruals less disbursements	-0.2					0.1	-0.1	-20.0	20.0
Equals: Personal income	2,265.4	3,379.6	3,802.0	4,075.9	4,380.3	4,673.8	4,850.9	5,144.9	5,386.3
Less: Personal tax and nontax payments	312.4	436.8	512.5	527.7	593.3	623.3	620.4	644.8	681.8
Equals: Disposable personal income	1,952.0	2,943.0	3,289.5	3,546.2	3,787.0	4,050.5	4,230.5	4,500.4	4,706.7
Less: Personal outlays	1,799.1	2,753.7	3,147.5	3,392.5	3,634.9	3,880.6	4,029.0	4,261.5	4,516.8
Equals: Personal saving	153.8	189.3	142.0	155.7	152.1	170.0	201.5	238.7	189.9

¹ Represents or rounds to zero. ¹ Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations. ² Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations. ³ Includes items not shown separately. ⁴ Less current surplus of government enterprises. ⁵ With inventory valuation and capital consumption adjustments.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 2, 1959-88, and Survey of Current Business*, August 1993 and March 1994.

No. 691. Selected Per Capita Income and Product Items: 1929 to 1993

[Based on Bureau of the Census estimated population including Armed Forces abroad; based on quarterly averages. Prior to 1960, excludes Alaska and Hawaii]

YEAR	CURRENT DOLLARS					CONSTANT (1987) DOLLARS			
	Gross domestic product	Gross national product	Personal income	Disposable personal income	Personal consumption expenditures	Gross domestic product	Gross national product	Disposable personal income	Personal consumption expenditures
1929	846	852	691	672	636	6,743	6,789	4,807	4,550
1930	734	739	611	594	570	6,079	6,122	4,402	4,221
1940	757	760	586	568	539	6,857	6,878	4,747	4,505
1945	1,523	1,526	1,215	1,068	857	11,453	11,470	6,367	5,107
1950	1,892	1,902	1,502	1,369	1,270	9,352	9,398	6,214	5,764
1955	2,446	2,461	1,903	1,693	1,568	10,699	10,764	6,842	6,335
1960	2,840	2,858	2,264	1,994	1,839	10,903	10,969	7,264	6,698
1965	3,816	3,643	2,845	2,527	2,287	12,712	12,807	8,508	7,703
1970	4,928	4,959	4,052	3,521	3,152	14,013	14,099	9,875	8,842
1971	5,283	5,320	4,302	3,779	3,372	14,232	14,329	10,111	9,022
1972	5,750	5,791	4,671	4,042	3,658	14,801	14,904	10,414	8,425
1973	6,368	6,428	5,184	4,521	4,002	15,422	15,584	11,013	9,752
1974	6,819	6,893	5,637	4,893	4,337	15,185	15,346	10,832	9,602
1975	7,343	7,404	6,053	5,329	4,745	14,917	15,036	10,906	9,711
1976	8,109	8,187	6,632	5,796	5,241	15,502	15,646	11,192	10,121
1977	8,961	9,055	7,269	6,316	5,772	16,039	16,201	11,406	10,425
1978	10,029	10,127	8,121	7,042	6,384	16,635	16,795	11,851	10,744
1979	11,055	11,198	9,032	7,787	7,035	16,867	17,082	12,039	10,876
1980	11,892	12,042	9,948	8,576	7,677	16,584	16,790	12,005	10,746
1981	13,177	13,321	11,021	9,455	8,375	16,710	16,890	12,156	10,770
1982	13,564	13,694	11,589	9,989	8,868	16,194	16,348	12,146	10,782
1983	14,531	14,657	12,216	10,642	9,634	16,672	16,813	12,349	11,179
1984	15,978	16,081	13,345	11,673	10,408	17,549	17,659	13,029	11,617
1985	16,933	16,995	14,170	12,339	11,184	17,944	18,007	13,258	12,015
1986	17,735	17,773	14,917	13,010	11,843	18,299	18,337	13,552	12,336
1987	18,694	18,712	15,655	13,545	12,568	18,694	18,712	13,545	12,568
1988	19,994	20,026	16,630	14,477	13,448	19,252	19,284	13,890	12,903
1989	21,224	21,289	17,706	15,307	14,241	19,556	19,615	14,005	13,029
1990	22,189	22,276	18,699	16,205	15,048	19,593	19,670	14,101	13,093
1991	22,647	22,703	19,196	16,741	15,459	19,238	19,290	13,965	12,895
1992	23,637	23,665	20,139	17,615	16,205	19,518	19,548	14,219	13,081
1993	24,696	24,697	20,864	18,225	17,006	19,888	19,897	14,330	13,372

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 1, 1929-58, and volume 2, 1959-88*, and *Survey of Current Business*, August 1993 and March 1994.

No. 692. National Income, by Type of Income: 1980 to 1993

[In billions of dollars]

INCOME	1980	1985	1987	1988	1989	1990	1991	1992	1993
National income	2,198.2	3,268.4	3,692.3	4,002.6	4,249.5	4,491.0	4,598.3	4,836.6	5,140.3
Compensation of employees	1,644.4	2,382.8	2,698.7	2,921.3	3,100.2	3,297.8	3,402.4	3,582.0	3,772.2
Wages and salaries	1,376.6	1,996.3	2,261.2	2,443.0	2,586.4	2,745.0	2,814.9	2,953.1	3,100.5
Government	261.4	373.7	421.8	449.0	478.5	516.0	545.3	567.5	589.7
Other	1,115.2	1,612.6	1,839.4	1,994.0	2,107.9	2,228.0	2,289.6	2,385.6	2,510.8
Supplements to wages and salaries	267.8	396.5	437.4	478.3	513.8	552.5	587.5	629.0	671.7
Employer contributions for social insurance	127.9	204.7	227.1	247.8	261.9	278.3	290.6	306.3	321.0
Other labor income	139.8	191.8	210.4	230.5	251.9	274.3	296.9	322.7	350.7
Proprietors' income ^{1,2}	171.8	259.9	310.2	324.3	347.3	363.3	376.4	414.3	443.2
Farm	11.5	21.5	31.3	30.9	40.2	41.9	36.8	43.7	46.0
Nonfarm	160.3	236.4	279.0	293.4	307.0	321.4	339.5	370.6	397.3
Rental income of persons ¹	13.2	18.7	3.2	4.3	-13.5	-14.2	-12.8	-8.9	12.6
Corporate profits	177.7	280.8	319.8	365.0	362.8	380.6	369.5	407.2	466.6
Corporate profits . ⁴	197.8	225.3	273.4	320.3	325.4	354.7	367.3	390.1	442.3
Profits before tax	240.9	225.0	287.9	347.5	342.9	365.7	382.3	395.4	448.4
Profits tax liability	84.8	96.5	127.1	137.0	141.3	138.7	129.8	146.3	174.0
Profits after tax	156.1	128.5	160.8	210.5	201.6	227.1	232.5	249.1	275.4
Dividends	58.0	92.4	106.2	115.3	134.6	153.5	137.4	150.5	168.0
Undistributed profits	97.1	36.1	54.6	95.2	67.1	73.6	95.2	98.6	106.4
Inventory valuation adjustment	-43.0	0.2	-14.5	-27.3	-17.5	-11.0	4.9	-5.3	-7.1
Capital consumption adjustment	-20.2	55.5	46.4	44.7	37.4	25.9	2.2	17.1	24.3
Net interest	191.2	326.2	360.4	387.7	452.7	463.7	462.8	442.0	445.6
Addenda:									
Corporate profits after tax . ^{1,2}	92.9	184.2	192.8	228.0	221.5	241.9	239.7	260.9	292.6
Net cash flow . ^{1,2}	218.9	369.7	394.2	440.3	439.3	456.7	485.6	507.0	532.4
Undistributed profits . ^{1,2}	33.9	91.9	86.5	112.6	88.9	88.5	102.3	110.4	123.6
Consumption of fixed capital	185.1	277.8	307.7	327.8	352.4	368.2	383.2	396.6	408.8
Less: Inventory valuation adjustment	-43.0	0.2	-14.5	-27.3	-17.5	-11.0	4.9	-5.3	-7.1
Equals: Net cash flow	262.0	369.5	408.7	467.5	456.9	487.7	480.6	512.3	539.5

¹ With capital consumption adjustment.² With inventory valuation adjustment.Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States, volume 2, 1959-88*, and *Survey of Current Business*, August 1992 and April 1994.

No. 693. National Income, by Sector: 1980 to 1992

[In billions of dollars]

SECTOR	1980	1985	1986	1987	1988	1989	1990	1991	1992
National income	2,198.2	3,268.4	3,437.9	3,682.3	4,002.6	4,249.5	4,491.0	4,598.3	4,836.6
Domestic business	1,785.0	2,688.3	2,825.9	3,038.5	3,295.4	3,478.6	3,649.1	3,709.7	3,905.3
Corporate business	1,318.8	1,957.9	2,050.7	2,208.7	2,399.1	2,524.6	2,643.1	2,676.8	2,815.5
Compensation of employees	1,119.4	1,815.3	1,710.5	1,816.1	1,965.2	2,075.8	2,185.0	2,225.8	2,337.4
Corporate profits	142.7	250.0	238.7	280.3	315.9	303.4	312.6	302.6	344.9
Net interest	56.7	92.6	101.5	112.2	118.0	145.5	145.6	148.4	133.2
Sole proprietorships and partnerships	310.9	470.6	504.5	541.5	584.9	631.0	658.5	671.6	721.9
Compensation of employees	104.9	139.1	142.9	160.7	177.8	185.9	202.0	207.6	220.0
Proprietors' income	170.5	258.2	282.2	308.6	322.5	345.4	361.4	374.4	415.2
Net interest	35.4	73.3	79.4	72.1	84.6	98.7	95.1	89.6	86.7
Other private business . ¹	122.1	210.3	218.6	232.9	251.0	258.3	276.5	288.6	290.6
Compensation of employees	7.8	13.8	15.7	17.2	18.7	20.1	21.7	22.1	23.3
Proprietors' income	1.3	1.7	1.6	1.6	1.8	1.9	2.0	1.9	-0.9
Rental income of persons . ³	13.2	18.7	8.7	3.2	4.3	-13.5	-14.2	-12.8	-8.9
Net interest	99.8	176.0	192.8	210.8	226.2	250.9	269.1	277.4	277.0
Government enterprises . ⁴	33.2	49.6	52.0	55.6	60.4	63.7	68.9	72.7	77.3
Households and institutions . ⁵	89.3	141.7	153.3	170.5	187.6	206.1	227.5	245.3	267.0
General government	289.8	423.6	449.6	478.7	511.7	548.8	592.8	629.1	657.1
Rest of the world	34.1	14.8	9.1	4.6	7.9	18.0	21.7	14.2	7.3

¹ With inventory valuation and capital consumption adjustments.² Consists of all business activities reported on the individual income tax return in Schedule E—Supplemental Income Schedule; tax-exempt cooperatives; and owner-occupied nonfarm housing and buildings and equipment owned and used by nonprofit institutions servicing individuals, which are considered to be business activities selling their current services to their owners.³ With capital consumption adjustment.⁴ Compensation of employees. Compensation of employees in private households; nonprofit social and athletic clubs; labor organizations; nonprofit schools and hospitals; religious, charitable, and welfare organizations; and all other nonprofit organizations serving individuals.Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States, volume 2, 1959-88*, and *Survey of Current Business*, September 1993.

No. 694. Personal Consumption Expenditures, by Type of Expenditure: 1980 to 1992

(in billions of dollars)

EXPENDITURE	CURRENT DOLLARS				CONSTANT (1987) DOLLARS			
	1980	1990	1991	1992	1980	1990	1991	1992
Personal consumption expenditures	1,748.1	3,761.2	3,906.4	4,139.9	2,447.1	3,272.6	3,258.6	3,341.8
Food and tobacco	362.6	648.2	666.8	684.5	487.5	555.8	548.7	551.5
Food purchased for off-premise consumption	241.7	400.2	411.1	418.0	307.5	345.0	341.9	343.0
Purchased meals and beverages	93.4	193.1	198.5	203.5	132.3	168.8	168.7	167.3
Tobacco products	20.9	43.4	45.4	50.9	38.7	32.0	30.0	30.9
Clothing, accessories, and jewelry	131.8	259.3	264.3	282.4	157.1	229.6	225.6	235.4
Shoes	17.4	31.4	31.3	32.3	19.9	28.1	27.2	27.2
Clothing	89.8	175.7	181.6	195.7	106.0	157.9	157.4	166.3
Jewelry and watches	15.0	31.3	31.6	34.0	16.8	25.4	24.5	25.3
Personal care	26.9	59.2	60.9	63.2	38.0	52.3	51.9	52.6
Housing	255.2	547.5	574.4	600.0	399.4	474.6	478.6	484.2
Owner-occupied nonfarm dwellings-space rent	178.4	379.5	399.1	417.8	278.7	326.6	330.7	334.8
Tenant-occupied nonfarm dwellings-space rent	61.8	141.1	147.7	153.8	98.2	125.5	126.9	128.8
Household operation	233.6	437.3	452.7	475.2	315.3	408.4	412.5	427.2
Furniture	20.7	36.7	36.8	40.0	25.8	34.8	34.7	36.4
Semidurable house furnishings	10.6	21.2	21.9	23.6	14.9	19.8	20.2	21.3
Cleaning and polishing preparations	22.9	51.8	53.0	54.2	31.2	45.5	45.2	46.2
Household utilities	81.1	136.7	145.3	149.9	111.7	124.3	128.0	128.8
Electricity	37.2	70.8	76.2	76.4	54.0	66.2	68.7	67.5
Gas	19.1	26.7	28.1	29.4	27.6	26.1	27.1	27.8
Water and other sanitary services	9.4	26.1	28.0	30.3	16.2	21.5	21.4	21.6
Fuel oil and coal	15.4	13.2	13.0	13.8	14.0	10.5	10.7	11.9
Telephone and telegraph	27.6	53.8	56.2	58.7	41.1	54.9	56.9	59.1
Medical care	207.2	597.8	615.7	704.6	346.5	483.5	495.1	504.9
Drug preparations and sundries	21.8	60.6	64.4	65.9	38.8	49.3	48.8	47.2
Physicians	42.8	133.8	144.0	153.1	72.9	108.5	110.2	110.2
Dentists	13.7	31.6	32.8	36.4	22.4	26.1	25.3	26.2
Hospitals and nursing homes	96.7	268.4	285.9	323.9	184.0	217.1	224.6	233.4
Health insurance	12.8	36.6	40.0	45.9	23.0	25.2	25.5	25.5
Medical care	7.6	30.8	35.0	39.6	17.7	19.9	20.0	20.4
Personal business	101.6	296.0	323.4	356.0	175.5	249.7	254.8	259.6
Expense of handling life insurance	23.4	57.5	66.1	69.6	37.8	49.8	55.3	55.0
Legal services	13.6	49.2	49.9	54.0	26.6	41.5	39.8	41.0
Funeral and burial expenses	4.6	8.5	9.0	9.6	8.8	7.4	7.3	7.5
Transportation	235.7	453.9	434.6	463.1	274.8	403.1	373.6	389.0
User-operated transportation	214.9	414.0	395.5	423.9	247.4	369.1	340.2	356.2
New autos	46.4	96.6	79.5	87.3	60.2	91.5	72.7	77.9
Net purchases of used autos	10.8	33.1	36.7	39.5	20.8	33.0	35.1	36.0
Tires, tubes, accessories, etc.	14.9	22.9	23.3	23.7	15.3	21.8	22.0	22.1
Repair, greasing, washing, parking, storage, rental, and leasing	33.7	82.6	82.4	89.5	48.3	72.6	69.7	73.1
Gasoline and oil	86.7	108.4	102.9	103.4	72.0	86.4	83.1	83.9
Purchased local transportation	4.8	8.9	9.1	9.2	7.8	7.9	7.6	7.3
Mass transit systems	2.9	5.7	5.7	5.9	5.3	5.1	4.9	4.8
Taxicabs	1.9	3.2	3.4	3.3	2.5	2.8	2.7	2.6
Purchased intercity transportation	16.1	30.9	30.0	30.0	19.7	26.2	25.8	25.4
Railway (commutation)	0.3	0.7	0.7	0.7	0.5	0.6	0.6	0.5
Bus	1.4	1.4	1.5	1.5	2.4	1.3	1.3	1.3
Airline	13.5	26.4	25.8	25.7	15.2	22.4	22.2	21.9
Recreation	117.6	285.7	299.4	318.8	149.1	261.9	269.1	283.7
Magazines, newspapers, and sheet music	12.0	23.8	24.7	25.4	18.4	20.9	20.3	20.1
Nondurable toys and sport supplies	14.6	32.1	33.5	35.2	17.4	28.7	29.5	30.5
Radio and television receivers, records, and musical instruments	19.9	50.4	55.4	59.1	17.6	54.1	62.7	70.3
Education and research	33.6	86.2	91.8	98.2	51.7	73.6	74.3	75.8
Religious and welfare activities	38.6	101.6	105.7	116.2	51.3	90.1	90.7	97.2

¹ Includes other expenditures not shown separately. ² Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments; hotels; dining and buffet cars; schools; school fraternities; institutions; clubs; and industrial lunch rooms. Includes meals and beverages consumed both on and off-premise. ³ Includes mattresses and bedsprings. ⁴ Consists largely of textile house furnishings including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes. ⁵ Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services. ⁶ Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes and (2) payments by patients to proprietary and government hospitals and nursing homes. ⁷ Consists of (1) premiums, less benefits and dividends, for health, hospitalization and accidental death and dismemberment insurance provided by commercial insurance carriers and (2) administrative expenses (including consumption of fixed capital) of Blue Cross and Blue Shield plans and of other independent prepaid and self-insured health plans. ⁸ Consists of (1) operating expenses of life insurance carriers and private noninsured pension plans and (2) premiums, less benefits and dividends of fraternal benefit societies. Excludes expenses allocated by commercial carriers to accident and health insurance. ⁹ For additional details, see table 393.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, volume 2, 1959-88*, and *Survey of Current Business*, August 1993.

No. 695. Personal Income and Its Disposition: 1980 to 1993

[In billions of dollars, except percent. For definition of personal income, see text, section 14]

ITEM	1980	1985	1989	1990	1991	1992	1993
Personal income	2,265.4	3,379.8	4,380.3	4,673.8	4,850.9	5,144.9	5,388.3
Wage and salary disbursements	1,376.7	1,986.5	2,586.4	2,745.0	2,815.0	2,973.1	3,080.5
Commodity-producing industries	471.9	612.2	724.2	745.7	738.1	756.5	763.6
Manufacturing	355.7	461.3	542.2	555.6	557.2	577.6	577.3
Distributive industries	336.4	475.9	607.0	635.1	648.0	682.0	708.6
Service industries	306.9	524.5	776.8	848.3	883.5	987.0	1,020.6
Government	261.4	373.9	478.5	515.8	545.4	587.5	589.7
Other labor income	139.8	191.8	251.9	274.3	296.9	322.7	350.7
Proprietors' income	171.8	259.9	347.3	363.3	376.4	414.3	443.2
Rental income of persons	13.2	18.7	-13.5	-14.2	-12.8	-8.9	12.6
Personal dividend income	57.1	87.9	126.5	144.4	127.9	140.4	158.3
Personal interest income	274.0	498.1	668.2	698.2	715.6	694.3	695.2
Transfer payments to persons	321.5	485.9	625.0	687.6	789.9	858.4	912.1
Old-age, survivors, disability, and health insurance benefits	154.2	253.4	325.1	352.0	382.3	413.9	438.4
Gov't unemployment insurance benefits	16.1	15.7	14.4	19.0	26.7	39.2	34.1
Veterans benefits	15.0	16.7	17.3	17.8	18.3	19.3	20.0
Gov't employees' retirement benefits	43.0	66.6	87.5	94.5	102.0	108.3	115.5
Other transfer payments	93.2	133.5	180.6	204.3	240.5	277.7	304.1
Less: Personal contributions for social insurance	88.6	149.1	211.4	224.9	237.8	249.3	264.3
Less: Personal tax and nontax payments	312.4	436.8	593.3	623.9	620.4	644.8	681.6
Equals: Disposable personal income	1,952.9	2,943.0	3,787.0	4,060.5	4,230.5	4,500.2	4,706.7
Less: Personal outlays	1,799.1	2,753.7	3,634.9	3,880.6	4,029.0	4,261.5	4,516.8
Personal consumption expenditures	1,748.1	2,687.4	3,523.1	3,761.2	3,906.4	4,139.9	4,391.8
Interest paid by persons	49.4	83.6	103.0	109.3	112.2	111.1	114.0
Personal transfer payments to foreigners (net)	1.6	2.7	8.9	10.1	10.5	10.4	11.0
Equals: Personal saving	153.8	189.3	152.1	170.0	201.5	238.7	189.9
Percent of disposable personal income	7.9	6.4	4.0	4.2	4.8	5.3	4.0
Disposable personal income, 1987 dollars	2,733.6	3,162.1	3,464.9	3,524.5	3,529.0	3,632.5	3,700.9
PERCENT DISTRIBUTION							
Personal Income	100	100	100	100	100	100	100
Wage and salary disbursements	61	59	59	59	58	58	57
Other labor income	6	6	6	6	6	6	7
Proprietors' income	8	8	8	8	8	8	8
Rental income of persons	1	1	(-Z)	(-Z)	(-Z)	(-Z)	(-Z)
Personal dividend income	3	3	3	3	3	3	3
Personal interest income	12	15	15	15	15	13	13
Transfer payments	14	14	14	15	16	17	17
Less: Personal contributions for social insurance	-4	-4	-5	-5	-5	-5	-5

Z Less than 0.5 percent. ¹ Comprises agriculture, forestry, fishing, mining, construction, and manufacturing. ² Comprises transportation, communication, public utilities, and trade. ³ Comprises finance, insurance, real estate, services, and rest of world.

⁴ With capital consumption and inventory valuation adjustments. ⁵ With capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States, volume 2, 1959-88*, and *Survey of Current Business*, July 1992, August 1993, and March 1994.

No. 696. Gross Saving and Investment: 1980 to 1993

[In billions of dollars]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Gross saving	465.4	610.4	574.6	619.0	704.0	741.8	722.7	733.7	717.8	780.9
Gross private saving	499.6	735.7	721.4	730.7	802.3	819.4	861.1	928.9	986.9	1,005.2
Personal saving	153.8	189.3	187.5	142.0	155.7	152.1	170.0	201.5	238.7	189.9
Undistributed corporate profits	33.9	91.9	55.4	86.5	112.6	86.9	88.5	102.3	110.4	124.0
Undistributed profits	97.1	36.1	1.6	54.6	95.2	67.1	73.6	95.2	98.6	106.7
Inventory valuation adjustment	-43.0	0.2	9.7	-14.5	-27.3	-17.5	-11.0	4.9	-5.3	-7.1
Capital consumption adjustment	-20.2	55.5	44.1	46.4	44.7	37.4	25.9	2.2	17.1	24.3
Corporate consumption of fixed capital	185.1	277.8	294.2	307.7	327.6	352.4	368.2	383.2	396.6	408.8
Noncorporate consumption of fixed capital	126.8	176.7	184.4	194.4	206.4	228.0	234.5	242.8	261.3	262.5
Government surplus or deficit (-)	-35.3	-125.3	-146.8	-111.7	-98.3	-77.5	-138.4	-196.2	-269.1	-224.3
Federal	-60.1	-181.4	-201.0	-151.8	-136.6	-122.3	-163.5	-203.4	-276.3	-226.2
State and local	24.8	56.1	54.3	40.1	38.4	44.8	25.1	7.3	7.2	1.9
Capital grants received by the U.S. (net)	1.2	-	-	-	-	-	-	-	-	-
Gross Investment	479.1	598.5	575.9	594.2	675.8	742.9	730.4	743.3	741.4	795.4
Gross private domestic investment	467.6	714.5	717.6	749.3	793.6	832.3	808.9	736.9	796.5	891.7
Net foreign investment	11.5	-118.1	-141.7	-155.1	-118.0	-89.3	-78.5	6.4	-55.1	-96.2
Statistical discrepancy	13.6	-13.9	1.2	-24.8	-28.4	1.1	7.8	9.6	28.6	14.6

- Represents or rounds to zero. ¹ With inventory valuation and capital consumption adjustments. ² National income and product accounts basis.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 2, 1959-88*, and *Survey of Current Business*, August 1993 and March 1994.

Disposable Personal Income

455

No. 697. Disposable Personal Income Per Capita, by State: 1980 to 1993

[1993 data preliminary]

REGION, DIVISION, AND STATE	CURRENT DOLLARS						CONSTANT (1987) DOLLARS			
	1980	1985	1990	1993	Income rank		1980	1985	1990	1993
					1980	1993				
United States	8,569	12,324	16,173	18,177	(X)	(X)	12,001	13,237	14,076	14,290
Northeast	9,140	13,502	18,539	20,753	(X)	(X)	12,801	14,503	16,135	16,315
New England	9,055	13,789	18,828	20,867	(X)	(X)	12,682	14,811	16,386	16,405
Maine	7,283	10,779	15,064	16,898	38	29	10,200	11,578	13,111	13,285
New Hampshire	8,611	13,946	18,120	20,278	15	7	12,060	14,980	15,770	15,942
Vermont	7,485	11,026	15,225	17,078	35	28	10,483	11,843	13,251	13,425
Massachusetts	9,052	13,897	18,926	20,985	13	3	12,678	14,927	16,472	16,498
Rhode Island	8,306	12,437	18,570	18,384	26	17	11,633	13,359	14,421	14,453
Connecticut	10,321	15,500	21,604	23,776	2	1	14,455	16,649	18,802	18,892
Middle Atlantic	8,169	13,404	18,437	20,713	(X)	(X)	12,842	14,387	16,046	16,284
New York	9,249	13,388	18,733	20,948	10	4	12,954	14,380	16,304	16,489
New Jersey	9,974	15,465	20,852	23,354	5	2	13,969	16,611	18,148	18,360
Pennsylvania	6,549	12,103	16,417	16,632	17	14	11,973	13,000	14,288	14,648
Midwest	8,494	12,069	15,876	17,713	(X)	(X)	11,897	12,984	13,643	13,926
East North Central	6,672	12,176	15,863	17,961	(X)	(X)	12,146	13,078	13,806	14,120
Ohio	8,405	11,707	15,247	17,180	24	25	11,772	12,575	13,270	13,506
Indiana	7,988	11,095	14,636	16,824	30	31	11,188	11,917	12,738	13,226
Illinois	9,276	13,173	17,412	19,648	9	10	12,992	14,149	15,154	15,447
Michigan	8,779	12,356	15,837	17,886	14	20	12,296	13,272	13,783	14,061
Wisconsin	8,401	11,743	15,047	17,198	25	24	11,766	12,613	13,096	13,519
West North Central	8,065	11,815	15,231	17,122	(X)	(X)	11,296	12,691	13,256	13,461
Minnesota	8,505	12,352	15,990	17,907	18	19	11,912	13,267	13,916	14,078
Iowa	7,987	11,292	14,516	15,782	31	38	11,186	12,129	12,634	12,407
Missouri	8,030	11,930	15,246	17,158	28	26	11,246	12,814	13,288	13,489
North Dakota	6,800	10,984	13,837	15,688	48	39	9,244	11,798	12,043	12,333
South Dakota	6,890	10,357	14,120	15,981	45	35	9,650	11,125	12,289	12,564
Nebraska	7,769	11,742	15,340	17,416	32	23	10,681	12,612	13,351	13,682
Kansas	8,419	11,959	15,258	17,635	23	21	11,791	12,845	13,279	13,864
South	7,768	11,274	14,826	16,939	(X)	(X)	10,879	12,109	12,904	13,317
South Atlantic	7,956	11,716	15,859	17,847	(X)	(X)	11,143	12,584	13,802	14,031
Delaware	8,502	12,641	16,545	18,374	19	18	11,908	13,578	14,399	14,445
Maryland	9,097	13,753	18,700	20,552	12	5	12,741	14,772	16,275	16,157
District of Columbia	10,542	14,714	20,312	24,595	(X)	(X)	14,765	15,805	17,678	19,336
Virginia	8,443	12,628	16,886	16,762	21	13	11,825	13,564	14,696	14,750
West Virginia	6,944	9,281	12,479	14,552	43	47	9,725	9,969	10,861	11,440
North Carolina	6,939	10,321	14,243	16,421	44	34	8,718	11,086	12,396	12,910
South Carolina	6,627	9,696	13,327	15,071	47	42	9,282	10,415	11,599	11,848
Georgia	7,309	11,092	14,891	16,871	37	30	10,237	11,914	12,960	13,263
Florida	8,595	12,340	16,535	18,513	16	16	12,038	13,265	14,391	14,554
East South Central	6,834	9,706	13,204	15,414	(X)	(X)	9,571	10,425	11,492	12,118
Kentucky	7,066	9,732	12,901	15,010	41	44	8,441	10,372	11,512	12,053
Tennessee	7,117	10,360	14,315	16,705	40	33	9,968	11,128	12,459	13,133
Alabama	6,741	9,656	13,227	15,332	46	40	8,441	10,372	11,512	12,053
Mississippi	6,122	8,552	11,491	13,631	50	50	8,574	9,186	10,001	10,716
West South Central	8,050	11,490	14,061	16,313	(X)	(X)	11,275	12,342	12,238	12,825
Arkansas	6,502	9,499	12,236	14,424	49	48	9,106	10,203	10,849	11,340
Louisiana	7,523	10,421	12,728	14,947	34	45	10,536	11,193	11,077	11,751
Oklahoma	6,017	10,877	13,291	15,060	29	43	11,228	11,683	11,567	11,840
Texas	8,459	12,188	14,785	17,116	20	27	11,847	13,091	12,886	13,456
West	9,422	13,189	16,643	18,297	(X)	(X)	13,196	14,177	14,485	14,384
Mountain	8,247	11,482	14,522	16,567	(X)	(X)	11,550	12,333	12,639	13,024
Montana	7,565	10,068	12,834	15,128	33	41	10,595	10,814	11,170	11,893
Idaho	7,452	10,014	13,836	15,974	36	36	10,437	10,756	12,042	12,558
Wyoming	9,705	11,686	15,114	17,504	6	22	13,592	12,552	13,154	13,761
Colorado	9,130	13,198	16,231	18,628	11	15	12,787	14,176	14,128	14,645
New Mexico	7,246	10,162	12,658	14,587	39	46	10,148	10,915	11,017	11,468
Arizona	8,147	11,829	14,338	15,921	27	37	11,410	12,491	12,479	12,517
Utah	6,987	9,664	12,158	14,066	42	49	9,786	10,380	10,581	11,058
Nevada	10,058	12,991	17,584	19,781	4	9	14,087	13,954	15,304	15,551
Pacific	9,843	13,822	17,383	18,816	(X)	(X)	13,786	14,846	15,128	14,871
Washington	9,317	12,864	16,890	19,290	7	11	13,049	13,817	14,700	15,165
Oregon	8,425	11,288	14,711	16,731	22	32	11,800	12,103	12,803	13,153
California	10,084	14,232	17,690	18,997	3	12	14,123	15,287	15,396	14,935
Alaska	11,639	16,628	18,354	20,306	1	6	16,301	17,860	15,974	15,964
Hawaii	9,286	12,588	17,693	20,038	8	8	13,006	13,521	15,399	15,753

X Not applicable.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August issues; and unpublished data.

Income, Expenditures, and Wealth

No. 698. Personal Income, by State: 1980 to 1993

[In billions of dollars, except percent. 1993 preliminary. Represents a measure of income received from all sources during the calendar year by residents of each State. Data exclude Federal employees overseas and U.S. residents employed by private U.S. firms on temporary foreign assignment. Totals may differ from those in tables 690, 691, and 695. For definition of average annual percent change, see Guide to Tabular Presentation. Minus sign (-) indicates decrease]

REGION, DIVISION, AND STATE	CURRENT DOLLARS				CONSTANT (1987) DOLLARS				Average annual percent change		Percent distribution	
	1980	1985	1990	1993	1980	1985	1990	1993				
									1980- 1993	1992- 1993	1980	1993
United States . .	2,259.0	3,368.2	4,855.4	5,369.0	3,163.9	3,617.9	4,051.7	4,220.9	2.2	2.0	100.0	100.0
Northeast	526.2	789.0	1,103.6	1,238.8	736.9	847.4	980.5	973.9	2.2	0.8	23.3	23.1
New England	130.9	204.9	290.0	321.0	183.3	220.1	252.4	252.4	2.5	1.2	5.8	6.0
Maine	9.3	14.1	21.0	23.4	13.0	15.2	18.3	18.4	2.7	1.6	0.4	0.4
New Hampshire	9.1	15.7	22.5	25.5	12.7	16.9	19.6	20.0	3.6	1.6	0.4	0.5
Vermont	4.4	6.7	9.8	11.2	6.1	7.2	8.6	8.8	2.8	1.7	0.2	0.2
Massachusetts	61.2	96.3	133.9	147.7	85.7	103.4	116.5	116.1	2.4	1.4	2.7	2.8
Rhode Island	9.1	13.6	19.1	21.1	12.7	14.6	16.8	16.6	2.1	1.2	0.4	0.4
Connecticut	37.9	58.5	83.6	92.1	53.0	62.9	72.8	72.4	2.4	0.8	1.7	1.7
Middle Atlantic	385.3	584.0	813.6	917.8	553.6	627.3	708.1	721.5	2.1	0.7	17.5	17.1
New York	191.6	284.5	401.6	448.1	268.3	305.6	349.7	352.3	2.1	0.0	6.5	8.3
New Jersey	85.9	135.9	187.2	212.5	120.3	145.9	162.9	167.0	2.6	1.4	3.8	4.0
Pennsylvania	117.8	163.6	224.6	257.2	165.0	175.8	195.5	202.2	1.6	1.2	5.2	4.8
Midwest	581.6	812.0	1,079.8	1,240.8	814.6	872.2	939.8	975.5	1.4	1.6	25.7	23.1
East North Central	420.3	577.7	769.9	885.9	586.8	620.5	670.1	696.4	1.3	1.9	18.6	16.5
Ohio	105.2	143.7	190.6	218.4	147.3	154.4	165.9	171.7	1.2	1.4	4.7	4.1
Indiana	50.6	69.1	93.4	109.7	70.9	74.2	81.3	86.2	1.5	2.8	2.2	2.0
Illinois	124.4	172.3	230.8	264.2	174.3	185.1	200.9	207.7	1.4	1.8	5.5	4.9
Michigan	94.0	129.2	169.8	193.8	131.6	138.8	147.8	152.4	1.1	2.2	4.2	3.6
Wisconsin	46.1	63.3	85.3	99.8	64.5	68.0	74.2	78.5	1.5	2.3	2.0	1.9
West North Central	161.4	234.3	309.9	355.0	226.0	251.7	289.7	279.1	1.6	0.7	7.1	6.6
Minnesota	40.8	60.0	82.4	95.2	57.1	64.4	71.7	74.8	2.1	1.2	1.8	1.8
Iowa	27.3	36.1	46.4	51.5	38.2	38.7	40.4	40.5	0.5	-2.0	1.2	1.0
Missouri	45.6	67.8	89.2	101.9	63.8	72.8	77.7	80.1	1.8	0.8	2.0	1.9
North Dakota	5.0	8.2	9.8	11.1	7.0	8.8	8.5	8.7	1.7	0.1	0.2	0.2
South Dakota	5.3	7.9	10.9	12.6	7.5	8.4	9.5	9.9	2.2	1.0	0.2	0.2
Nebraska	14.1	20.7	27.5	31.7	19.8	22.3	23.9	24.9	1.8	1.7	0.6	0.6
Kansas	23.3	33.7	43.8	51.0	32.6	36.2	38.1	40.1	1.6	1.8	1.0	0.9
South	678.4	1,047.4	1,448.4	1,713.9	950.2	1,125.1	1,280.6	1,347.4	2.7	3.1	30.0	31.9
South Atlantic	341.9	542.3	797.7	931.6	478.8	582.5	694.2	732.4	3.3	3.3	15.1	17.4
Delaware	6.2	9.3	13.2	15.0	8.6	10.0	11.5	11.8	2.5	2.3	0.3	0.3
Maryland	45.7	71.3	106.0	119.4	64.1	76.8	92.2	93.8	3.0	1.6	2.0	2.2
District of Columbia	8.0	11.2	14.9	17.0	11.2	12.1	12.9	13.4	1.4	1.6	0.4	0.3
Virginia	52.9	83.7	121.4	140.4	74.1	89.9	105.7	110.4	3.1	2.4	2.3	2.6
West Virginia	15.6	19.8	25.0	29.5	21.8	21.3	21.8	23.2	0.5	1.9	0.7	0.5
North Carolina	47.2	74.4	108.3	129.9	66.1	79.8	94.3	102.1	3.4	3.6	2.1	2.4
South Carolina	23.7	36.2	52.9	61.6	33.2	38.9	46.0	48.5	3.0	2.8	1.0	1.1
Georgia	45.8	76.3	111.4	133.3	64.2	82.0	87.0	104.8	3.8	3.4	2.0	2.5
Florida	98.8	160.0	244.6	285.3	135.5	171.9	212.9	224.3	4.0	4.6	4.3	5.3
East South Central	113.6	163.1	225.0	270.6	159.1	175.2	195.8	212.7	2.3	2.9	5.0	5.0
Kentucky	29.5	40.9	54.5	65.1	41.3	43.9	47.4	51.2	1.7	2.1	1.3	1.2
Tennessee	36.8	54.6	77.8	94.0	51.6	58.6	67.7	73.9	2.8	3.1	1.6	1.8
Alabama	29.9	43.3	60.3	72.2	41.8	46.5	52.5	56.7	2.4	2.8	1.3	1.3
Mississippi	17.4	24.3	32.4	39.4	24.3	26.2	28.2	30.9	1.9	4.1	0.8	0.7
West South Central	223.0	342.0	425.8	511.7	312.3	367.4	370.5	402.3	2.0	2.9	9.9	8.5
Arkansas	16.9	24.8	32.5	39.1	23.6	26.7	28.2	30.8	2.0	1.8	0.7	0.7
Louisiana	36.7	51.4	60.2	71.6	51.3	55.2	52.4	56.3	0.7	2.3	1.6	1.3
Oklahoma	28.3	40.5	47.6	55.0	39.7	43.5	41.4	43.2	0.7	1.8	1.3	1.0
Texas	141.1	225.3	285.5	346.0	197.6	242.0	248.5	272.0	2.5	3.4	6.2	6.4
West	472.8	719.8	1,023.6	1,175.4	662.2	773.2	890.9	924.1	2.6	2.0	20.9	21.9
Mountain	108.3	166.1	227.5	279.3	151.6	178.4	198.0	219.6	2.9	4.8	4.8	5.2
Montana	6.9	9.3	11.8	14.5	9.6	10.0	10.3	11.4	1.3	6.1	0.3	0.3
Idaho	8.0	11.1	15.5	19.4	11.2	11.9	13.5	15.2	2.4	6.5	0.4	0.4
Wyoming	5.4	6.7	7.7	9.2	7.5	7.2	6.7	7.2	-0.3	3.4	0.2	0.2
Colorado	30.9	48.4	62.2	76.9	43.3	52.0	54.1	60.5	2.6	4.6	1.4	1.4
New Mexico	10.7	16.4	21.6	26.3	15.0	17.6	18.8	20.7	2.5	4.9	0.5	0.5
Arizona	25.4	42.0	59.8	71.3	35.5	45.1	52.1	56.1	3.6	4.2	1.1	1.3
Utah	11.7	18.0	24.3	30.1	16.4	19.4	21.2	23.7	2.9	3.9	0.5	0.6
Nevada	9.4	14.2	24.7	31.6	13.1	15.2	21.5	24.8	5.0	6.3	0.4	0.6
Pacific	364.5	553.8	796.1	896.1	510.5	594.8	692.8	704.5	2.5	1.1	16.1	16.7
Washington	44.5	62.8	94.4	115.0	62.4	67.5	82.2	90.4	2.9	2.3	2.0	2.1
Oregon	26.1	34.6	49.2	58.9	36.5	37.1	42.8	46.3	1.9	3.9	1.2	1.1
California	278.0	431.4	617.7	681.1	389.3	463.4	537.6	535.4	2.5	0.6	12.3	12.7
Alaska	5.5	10.0	11.5	13.7	7.8	10.7	10.1	10.8	2.5	2.8	0.2	0.3
Hawaii	10.4	15.0	23.3	27.4	14.6	16.1	20.2	21.5	3.0	3.9	0.5	0.5

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August issues; and unpublished data.

Personal Income Per Capita, States

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No. 699. Personal Income Per Capita, by State: 1980 to 1993

[1993 data preliminary. See headnote, table 698]

REGION, DIVISION, AND STATE	CURRENT DOLLARS					CONSTANT (1987) DOLLARS					Income rank	
	1980	1990	1991	1992	1993	1980	1990	1991	1992	1993		
	1980	1993									1980	1993
United States . . .	8,940	18,667	19,163	20,105	20,817	13,922	16,246	15,982	16,227	16,366	(X)	(X)
Northeast . . .	10,699	21,700	22,225	23,412	24,123	14,984	18,886	18,536	18,896	18,965	(X)	(X)
New England . . .	10,582	21,935	22,338	23,406	24,265	14,821	19,091	18,631	18,891	19,076	(X)	(X)
Maine . . .	8,218	17,041	17,294	18,163	18,895	11,510	14,831	14,424	14,659	14,855	38	32
New Hampshire . . .	9,803	20,231	20,973	21,933	22,659	13,730	17,607	17,492	17,702	17,814	23	9
Vermont . . .	8,546	17,444	17,750	18,792	19,467	11,969	15,182	14,804	15,167	15,304	35	26
Massachusetts . . .	10,659	22,248	22,719	23,876	24,563	14,929	19,363	18,948	19,109	19,311	12	4
Rhode Island . . .	9,576	19,035	19,340	20,278	21,096	13,412	16,567	16,130	16,365	16,585	26	17
Connecticut . . .	12,170	25,426	25,705	27,150	28,110	17,045	22,129	21,439	21,913	22,099	2	1
Middle Atlantic . . .	10,738	21,618	22,185	23,415	24,074	15,039	18,815	18,503	18,896	18,926	(X)	(X)
New York . . .	10,906	22,322	22,864	24,085	24,623	15,275	19,427	19,071	19,447	19,558	7	3
New Jersey . . .	11,648	24,182	24,644	26,091	26,967	16,314	21,046	20,554	21,058	21,200	4	2
Pennsylvania . . .	9,923	18,984	19,557	20,842	21,351	13,898	16,435	16,311	16,660	16,785	17	16
Midwest . . .	9,872	18,067	18,568	19,622	20,318	13,826	15,724	15,486	15,837	15,974	(X)	(X)
East North Central . . .	10,077	18,297	18,762	19,814	20,594	14,113	15,924	15,648	15,992	16,190	(X)	(X)
Ohio . . .	9,738	17,547	18,047	19,040	19,666	13,639	15,272	15,052	15,387	15,478	25	24
Indiana . . .	9,215	18,815	17,251	18,366	19,203	12,906	14,834	14,386	14,823	15,097	31	30
Illinois . . .	10,875	20,159	20,602	21,774	22,582	15,231	17,545	17,183	17,574	17,753	8	10
Michigan . . .	10,154	18,239	18,667	19,586	20,453	14,221	15,874	15,589	15,808	16,079	15	20
Wisconsin . . .	9,772	17,399	17,854	19,038	19,811	13,686	15,143	14,974	15,366	15,575	24	22
West North Central . . .	9,374	17,519	18,104	19,164	19,662	13,128	15,247	15,099	15,467	15,458	(X)	(X)
Minnesota . . .	9,982	19,784	19,276	20,503	21,063	13,980	16,348	16,077	16,548	16,559	16	18
Iowa . . .	9,346	16,683	17,096	18,275	18,315	13,090	14,520	14,259	14,750	14,399	27	35
Missouri . . .	9,258	17,407	18,121	18,970	19,463	12,964	15,150	15,113	15,311	15,301	30	27
North Dakota . . .	7,641	15,320	15,617	17,048	17,488	10,702	13,333	13,026	13,759	13,748	47	39
South Dakota . . .	7,701	15,628	16,286	17,198	17,666	10,786	13,601	13,583	13,881	13,888	45	37
Nebraska . . .	8,988	17,379	18,059	18,974	19,726	12,588	15,125	15,062	15,314	15,508	32	23
Kansas . . .	9,829	17,639	18,290	19,387	20,199	13,766	15,352	15,254	15,647	15,833	22	21
South . . .	8,958	16,894	17,482	18,360	19,162	12,546	14,704	14,581	14,818	15,065	(X)	(X)
South Atlantic . . .	9,204	18,230	18,712	19,488	20,367	12,891	15,866	15,606	15,729	16,012	(X)	(X)
Delaware . . .	10,356	19,719	20,195	20,724	21,481	15,404	17,162	16,843	16,726	16,888	14	15
Maryland . . .	10,824	22,088	22,494	23,268	24,044	15,180	19,224	18,761	18,780	18,903	9	5
District of Columbia . . .	12,508	24,643	26,061	27,909	29,438	17,518	21,447	21,742	22,525	23,143	(X)	(X)
Virginia . . .	9,857	19,543	20,071	20,883	21,634	13,805	17,009	16,740	16,855	17,008	19	13
West Virginia . . .	7,972	13,964	14,695	15,598	16,209	11,165	12,153	12,256	12,589	12,743	43	47
North Carolina . . .	8,000	16,284	16,802	17,863	18,702	11,204	14,172	14,013	14,417	14,703	42	33
South Carolina . . .	7,558	15,101	15,484	16,212	16,923	10,585	13,143	12,914	13,085	13,304	48	44
Georgia . . .	8,353	17,121	17,866	18,549	19,278	11,699	14,901	14,734	14,971	15,156	37	29
Florida . . .	9,835	17,885	18,180	19,711	20,857	13,775	16,349	15,997	15,909	16,397	21	19
East South Central . . .	7,730	14,793	15,471	16,485	17,215	10,825	12,875	12,903	13,305	13,534	(X)	(X)
Kentucky . . .	8,051	14,751	15,483	16,528	17,173	11,276	12,838	12,913	13,340	13,501	70	42
Tennessee . . .	8,010	15,903	16,524	17,674	18,434	11,218	13,841	13,781	14,265	14,492	41	34
Alabama . . .	7,686	12,578	13,218	14,082	14,894	9,619	10,947	11,024	11,366	11,709	50	50
Mississippi . . .	9,329	15,905	16,806	17,570	18,287	13,066	13,842	13,850	14,181	14,377	(X)	(X)
West South Central . . .	7,371	13,779	14,485	15,635	16,143	10,324	11,992	12,081	12,619	12,691	49	49
Louisiana . . .	8,672	14,279	15,100	15,931	16,667	12,144	14,247	12,594	12,858	13,103	34	45
Oklahoma . . .	9,308	15,117	15,836	16,420	17,020	13,036	13,157	13,041	13,253	13,981	28	43
Texas . . .	9,840	16,747	17,440	19,782	19,188	14,575	14,545	14,484	15,086	15,086	20	31
West . . .	10,889	19,298	19,641	20,362	20,973	15,251	16,795	16,381	16,434	16,488	(X)	(X)
Mountain . . .	9,455	16,590	17,250	18,055	18,906	13,242	14,439	14,387	14,572	14,863	(X)	(X)
Montana . . .	8,728	14,743	15,632	16,227	17,322	12,224	12,831	13,038	13,097	13,618	33	40
Idaho . . .	8,433	15,304	15,773	16,649	17,646	11,811	13,319	13,155	13,437	13,873	36	38
Wyoming . . .	11,356	16,905	18,076	18,631	19,539	15,905	14,713	15,076	15,037	15,361	6	25
Colorado . . .	10,616	18,818	19,740	20,866	21,564	14,868	16,378	16,454	16,680	16,953	13	14
New Mexico . . .	8,147	14,213	14,781	15,458	16,297	11,410	12,370	12,328	12,476	12,812	39	46
Arizona . . .	9,272	16,262	16,897	17,401	18,121	12,986	14,153	13,926	14,044	14,246	29	36
Utah . . .	7,942	14,063	14,759	15,573	16,180	11,123	12,239	12,309	12,569	12,720	44	48
Nevada . . .	11,559	20,248	20,639	21,648	22,728	18,189	17,622	17,214	17,472	17,889	5	8
Pacific . . .	11,403	20,242	20,478	21,175	21,713	15,971	17,617	17,079	17,090	17,070	(X)	(X)
Washington . . .	10,716	19,268	20,087	21,289	21,887	15,006	16,769	16,753	17,182	17,207	11	11
Oregon . . .	9,863	17,201	17,714	18,605	19,443	13,814	14,970	14,774	15,016	15,285	18	28
California . . .	11,881	20,656	20,748	21,348	21,821	16,360	17,977	17,304	17,230	17,155	3	12
Alaska . . .	13,692	20,887	21,498	22,067	22,846	19,176	18,178	17,930	17,810	17,961	1	7
Hawaii . . .	10,774	20,905	21,576	22,200	23,354	15,090	18,194	17,995	17,918	18,360	10	6

X Not applicable.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August issues; and unpublished data.

No. 700. Personal Income, by Metropolitan Area: 1990 to 1992

[As defined June 30, 1993. CMSA=Consolidated Metropolitan Statistical Area; NECMA>New England County Metropolitan Area; MSA=Metropolitan Statistical Area. See Appendix II.]

METROPOLITAN AREA RANKED BY 1990 POPULATION	PERSONAL INCOME				PER CAPITA PERSONAL INCOME			
	1990 (mil. dol.)	1991 (mil. dol.)	1992 (mil. dol.)	Annual percent change, 1991-92	1990 (dol.)	1991 (dol.)	1992 (dol.)	Percent of national average, 1992
United States ¹	4,655,420	4,831,607	5,128,373	6.1	18,867	19,163	20,105	(X)
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA	491,234	502,459	533,759	6.2	25,229	25,760	27,259	135.6
Los Angeles-Riverside-Orange County, CA CMSA	301,614	306,300	318,442	4.0	20,663	20,679	21,162	105.3
Chicago-Gary-Kenosha, IL-IN-WI CMSA	176,641	184,540	196,063	6.2	21,835	22,154	23,312	116.0
Washington-Baltimore, DC-MD-VA-WV CMSA	159,226	165,232	173,591	5.1	23,593	24,173	25,087	124.8
San Francisco-Oakland-San Jose, CA CMSA	155,119	158,704	166,781	5.1	24,755	25,057	26,019	129.4
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD CMSA	126,512	130,654	137,832	5.5	21,443	22,056	23,210	115.4
Boston-Brockton-Nashua, MA-NH NECMA	128,494	130,808	136,695	4.5	22,589	23,094	24,109	119.9
Detroit-Ann Arbor-Flint, MI CMSA	104,758	106,805	112,702	5.5	20,175	20,460	21,484	106.9
Dallas-Fort Worth, TX CMSA	80,619	85,095	91,422	7.4	19,868	20,543	21,692	107.9
Houston-Galveston-Brazoria, TX CMSA	73,025	78,812	84,683	7.4	19,452	20,419	21,367	106.3
Miami-Fort Lauderdale, FL CMSA	62,388	63,975	64,453	0.7	19,458	19,611	19,477	98.9
Seattle-Tacoma-Bremerton, WA CMSA	63,334	67,616	73,562	8.8	21,161	22,123	23,492	116.8
Atlanta, GA MSA	60,882	63,623	68,668	7.9	20,439	20,806	21,849	108.7
Cleveland-Akron, OH CMSA	55,519	57,398	60,580	5.6	19,397	19,955	20,959	104.2
Minneapolis-St. Paul, MN-WI MSA	54,579	56,693	60,958	7.5	21,421	21,955	23,284	115.8
San Diego, CA MSA	49,587	50,820	53,019	4.3	19,731	19,875	20,384	101.4
St. Louis, MO-IL MSA	50,212	52,158	54,652	4.8	20,112	20,793	21,700	107.9
Pittsburgh, PA MSA	45,437	47,864	50,956	6.5	18,969	19,946	21,175	105.3
Phoenix-Mesa, AZ MSA	40,237	41,676	44,319	6.3	17,916	18,244	19,018	94.6
Tampa-St. Petersburg-Clearwater, FL MSA	37,291	38,570	40,882	6.0	17,984	18,405	19,400	98.5
Denver-Boulder-Greeley, CO CMSA	40,913	43,822	47,203	7.7	20,600	21,581	22,592	112.4
Cincinnati-Hamilton, OH-KY-IN CMSA	33,873	35,189	37,562	6.7	18,588	19,080	20,140	100.2
Portland-Salem, OR-WA CMSA	33,612	35,527	38,081	7.2	18,814	19,148	20,076	99.9
Milwaukee-Racine, WI CMSA	31,851	33,058	35,218	6.5	19,787	20,398	21,614	107.5
Kansas City, MO-KS MSA	30,369	31,854	33,871	6.3	19,133	19,876	20,948	104.2
Sacramento-Yolo, CA CMSA	28,820	30,107	31,777	5.5	19,271	19,550	20,326	101.1
Norfolk-Virginia Beach-Newport News, VA-NC MSA	24,258	25,475	27,056	6.2	18,735	17,412	18,077	89.9
Indianapolis, IN MSA	26,838	27,853	29,893	7.3	19,242	19,816	20,392	104.4
Columbus, OH MSA	24,664	25,870	27,845	7.6	18,264	18,859	19,974	99.3
San Antonio, TX MSA	20,691	21,940	23,825	8.6	15,583	16,264	17,282	86.0
New Orleans, LA MSA	21,038	22,256	23,562	5.9	16,382	17,227	18,087	90.0
Orlando, FL MSA	21,645	22,628	24,282	7.2	17,485	17,734	18,596	92.5
Buffalo-Niagara Falls, NY MSA	21,277	22,194	23,242	4.7	17,881	18,614	19,467	96.8
Charlotte-Gastonia-Rock Hill, NC-SC MSA	21,727	22,517	24,107	7.1	18,592	18,876	19,884	98.9
Hartford, CT NECMA	27,085	27,400	28,554	4.2	24,090	24,357	25,461	126.6
Salt Lake City-Ogden, UT MSA	16,428	17,598	19,025	8.1	15,262	15,992	16,865	83.9
Rochester, NY MSA	21,245	21,982	22,941	4.4	19,960	20,504	21,217	105.5
Greensboro-Winston-Salem-High Point, NC MSA	19,457	20,111	21,503	6.9	18,487	18,885	19,940	99.2
Memphis, TN-AR-MS MSA	18,001	18,800	20,177	7.3	17,821	18,405	19,517	97.1
Nashville, TN MSA	18,127	19,219	21,049	8.5	18,333	19,144	20,569	102.3
Oklahoma City, OK MSA	15,701	16,333	17,356	6.3	16,355	16,834	17,645	87.8
Dayton-Springfield, OH MSA	16,900	17,719	18,685	5.3	17,749	18,512	19,411	96.5
Louisville, KY-IN MSA	17,294	18,178	19,556	7.6	18,197	18,959	20,211	100.5
Grand Rapids-Muskegon-Holland, MI MSA	16,308	17,166	18,249	6.3	17,320	17,987	18,924	94.1
Providence-Warwick, RI NECMA	17,372	17,656	18,488	4.7	18,942	19,273	20,214	100.5
Jacksonville, FL MSA	16,443	17,164	18,238	6.3	18,010	18,409	19,146	95.2
West Palm Beach-Boca Raton, FL MSA	25,319	26,866	27,831	3.6	29,103	30,347	30,901	153.7
Richmond-Petersburg, VA MSA	18,535	18,952	19,985	5.5	21,314	21,517	22,303	110.9

X Not applicable. ¹ Includes other areas not listed separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August issues; and unpublished data.

No. 701. Percent Distribution of Shares of National Income: 1980 to 1993

INCOME	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
National Income	100.0									
Compensation of employees	74.8	72.9	73.4	73.1	73.0	73.0	73.4	74.0	74.1	73.4
Wages and salaries	62.6	60.8	61.2	61.0	60.9	61.1	61.2	61.1	61.1	60.3
Supplements to wages, salaries	12.2	12.1	12.2	11.8	11.9	12.1	12.3	12.8	13.0	13.1
Proprietors' income	7.8	8.0	8.3	8.4	8.1	8.2	8.1	8.2	8.6	8.6
Farm	0.5	0.7	0.6	0.8	0.8	0.9	0.9	0.8	0.9	0.9
Nonfarm	7.3	7.3	7.6	7.6	7.3	7.2	7.2	7.4	7.7	7.7
Rental income of persons	0.6	0.6	0.3	0.1	0.1	-0.3	-0.3	-0.3	-0.2	0.2
Corporate profits	8.1	8.6	7.9	8.7	9.1	8.5	8.5	8.0	8.4	9.1
Profits before tax	11.0	6.9	6.3	7.8	8.7	8.1	8.1	7.9	8.2	8.7
Profits after tax	7.1	3.9	3.2	4.4	5.3	4.7	5.1	5.1	5.2	5.4
Inventory valuation adjustment	-2.0	-	0.3	-0.4	-0.7	-0.4	-0.2	0.1	-0.1	-0.1
Capital consumption adjustment	-0.9	1.7	1.3	1.3	1.1	0.9	0.6	(Z)	0.4	0.5
Net interest	8.7	10.0	10.2	9.8	9.7	10.7	10.3	10.1	9.1	8.7

¹ Represents or rounds to zero. ² Less than .05 percent. ³ With inventory valuation and capital consumption adjustments.

² With capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States: volume 2, 1959-88*, and *Survey of Current Business*, August 1993 and April 1994.

No. 702. Flow of Funds Accounts—Composition of Individuals' Savings: 1980 to 1993

[In billions of dollars. Combined statement for households, farm business, and nonfarm noncorporate business. Minus sign (-) indicates decrease. See *Historical Statistics, Colonial Times to 1970*, series F 566-594, for similar but not exactly comparable data.]

COMPOSITION OF SAVINGS	1980	1985	1987	1988	1989	1990	1991	1992	1993
Increase in financial assets	328.6	625.1	502.4	489.9	556.2	483.3	452.0	514.7	498.8
Checkable deposits and currency	9.2	28.6	-1.9	27.7	-0.5	12.3	51.8	141.1	84.6
Time and savings deposits	120.8	116.6	92.8	134.8	78.2	34.0	-103.9	-123.3	-99.6
Money market fund shares	23.7	3.7	24.3	20.2	65.1	44.7	24.5	-3.8	6.7
Securities	19.6	93.4	116.0	76.2	-17.8	182.6	41.7	233.5	131.5
U.S. savings bonds	-7.3	5.3	7.8	8.5	8.2	8.5	11.9	19.1	14.7
Other U.S. Treasury securities	25.4	-12.2	-20.6	23.3	-17.1	56.2	-85.9	-45.0	-17.7
U.S. Government agency securities	8.8	15.8	35.1	79.9	59.8	43.7	-6.5	39.8	4.2
Tax-exempt securities	2.8	69.0	89.8	46.1	50.4	26.7	35.0	5.1	-25.7
Corporate and foreign bonds	-13.4	-10.8	25.1	-29.4	-24.0	18.3	22.8	-19.8	-44.3
Open-market paper	2.9	63.9	6.3	35.0	-0.6	7.9	-17.5	31.7	-24.4
Mutual fund shares	2.2	76.0	59.4	12.5	37.0	43.1	107.5	171.1	268.1
Other corporate equities	-1.5	-113.5	-87.0	-99.5	-131.4	-21.8	-25.6	31.2	-43.5
Private life insurance reserves	9.7	10.4	25.7	24.9	28.4	25.3	25.6	27.7	56.0
Private insured pension reserves	22.3	63.4	62.7	85.0	77.8	84.4	81.1	75.2	103.0
Private noninsured pension reserves	59.0	136.2	60.0	-28.4	142.4	-11.9	197.5	63.8	50.7
Government insurance and pension reserves	35.8	71.9	72.5	83.9	89.8	86.0	80.2	86.3	87.7
Inv. in bank pers. trusts	-7.3	19.8	-5.6	7.2	23.1	21.5	29.8	-7.5	10.9
Miscellaneous financial assets	35.8	81.2	55.8	58.4	49.7	4.5	23.6	19.7	67.1
Gross Investment in tangible assets	406.1	651.8	735.4	778.9	821.8	807.3	754.4	833.3	905.3
Owner-occupied homes	101.6	161.4	198.3	206.6	206.8	181.7	173.2	205.5	232.1
Other fixed assets	98.4	130.8	138.2	145.2	152.8	144.2	123.9	125.3	139.8
Consumer durables	212.5	353.0	403.7	437.1	459.4	468.2	457.8	497.3	537.8
Inventories	-6.3	8.7	-4.8	-10.0	3.1	3.3	-0.5	5.1	-4.4
Capital consumption allowances	314.3	435.5	496.9	532.4	580.0	614.2	649.1	682.6	716.5
Owner-occupied homes	50.3	67.7	75.0	80.0	92.1	93.2	97.6	111.5	111.2
Other fixed assets	77.8	110.6	121.1	127.9	137.5	142.9	146.9	151.5	152.9
Consumer durables	186.2	257.1	300.8	324.5	350.4	376.1	404.7	428.7	452.3
Net investment in tangible assets	91.8	216.3	238.5	246.5	241.8	193.1	105.3	140.6	188.8
Owner-occupied homes	51.3	93.6	123.3	126.5	114.4	98.5	75.7	94.0	120.9
Other fixed assets	20.6	20.2	17.1	17.3	15.3	1.3	-23.0	-26.2	-13.2
Consumer durables	26.3	95.8	102.9	112.6	109.0	90.0	53.1	67.7	85.5
Inventories	-6.3	6.7	-4.8	-10.0	3.1	3.3	-0.5	5.1	-4.4
Net increase in liabilities	202.8	451.1	377.1	375.1	348.4	241.2	173.0	195.3	277.7
Mortgage debt on nonfarm homes	94.1	171.7	240.9	219.0	211.8	176.7	165.5	175.5	192.1
Other mortgage debt	50.9	98.3	69.4	49.1	38.9	14.7	-0.8	-29.0	-11.6
Consumer credit	4.8	82.3	32.9	50.1	49.5	13.4	-13.1	9.3	49.0
Security credit	7.3	18.9	-16.3	1.7	-1.0	-3.7	16.3	-1.8	21.8
Policy loans	6.7	-0.1	(Z)	-0.1	3.2	4.1	4.8	5.7	5.4
Other liabilities	39.0	80.2	50.4	55.4	46.0	36.1	-35.7	21.0	-
Personal saving	217.6	390.3	383.8	381.3	449.6	435.3	384.4	460.0	409.8
Less: Government insurance and pension reserve	35.8	71.9	72.5	83.9	89.8	86.0	80.2	88.3	87.7
Net investment in consumer durables	26.3	95.8	102.9	112.6	109.0	90.0	53.1	67.7	85.5
Net saving by farm corporations	0.5	0.9	0.9	1.4	1.8	2.2	1.6	0.8	0.4
Equals: Personal saving, flow of funds basis	155.1	221.7	187.5	163.5	249.0	257.1	249.4	303.3	236.2
Personal saving, NIPA basis	153.9	189.3	142.0	155.7	152.1	170.0	201.6	238.7	190.3
Difference	1.2	32.5	45.5	7.8	96.9	87.0	47.9	64.7	45.9

¹ Represents or rounds to zero. ² Less than \$50 million. ³ Includes corporate farms. ⁴ Personal saving on national income account basis measures personal saving as income less taxes and consumption; flow-of-funds basis measures the same concept from acquisition of assets less borrowing.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts*, quarterly.

No. 703. Average Annual Expenditures of All Consumer Units: 1992
 [In dollars. Based on Consumer Expenditure Survey. Data are averages for the noninstitutional population.
 Expenditures reported here are out-of-pocket]

ITEM	All consumer units	White and other	Black	AGE					
				Under 25 yrs.	25 to 34 yrs.	35 to 44 yrs.	45 to 54 yrs.	55 to 64 yrs.	65 yrs. and over
Total	29,846	31,158	19,695	17,258	29,554	37,196	37,427	31,704	20,616
Food	4,273	4,416	3,156	2,621	4,218	5,218	5,233	4,354	3,198
Food at home	2,643	2,699	2,203	1,440	2,486	3,201	3,102	2,833	2,211
Cereals and bakery products	411	420	336	211	388	490	483	440	354
Cereals and cereal products	141	142	134	82	144	175	159	138	113
Bakery products	270	279	202	129	245	315	324	301	242
Meats, poultry, fish, and eggs	887	681	736	350	631	832	822	753	579
Beef	210	213	195	107	203	282	255	219	164
Pork	156	152	188	73	140	177	188	179	142
Other meats	94	94	90	43	86	120	110	102	77
Poultry	123	122	133	73	114	149	142	132	104
Fish and seafood	77	74	100	40	64	95	92	89	66
Eggs	28	28	29	14	24	30	35	32	27
Dairy products	302	316	192	167	287	380	350	303	247
Fresh milk and cream	134	140	86	84	132	165	148	128	115
Other dairy products	168	176	106	83	156	215	202	175	132
Fruits and vegetables	428	436	367	226	370	494	485	490	416
Fresh fruits	127	130	108	63	103	148	139	154	130
Fresh vegetables	127	130	100	67	114	142	149	143	119
Processed fruits	100	102	87	49	88	116	107	111	103
Processed vegetables	74	75	72	48	65	87	90	81	64
Other food at home	814	845	573	486	810	1,005	961	847	615
Food away from home	1,631	1,717	953	1,181	1,732	2,017	2,131	1,521	987
Alcoholic beverages	301	315	191	356	365	352	299	321	159
Housing	6,477	9,833	6,718	5,135	10,018	12,120	11,038	9,436	6,733
Shelter	5,411	5,628	3,735	3,148	6,132	7,215	6,289	5,105	3,241
Owned dwellings	3,310	3,571	1,299	363	3,146	4,926	4,406	3,514	1,978
Mortgage interest and charges	1,986	2,124	760	227	2,264	3,405	2,745	1,856	469
Property taxes	782	842	318	81	531	909	1,027	1,070	803
Maintenance, repair, insurance	560	604	220	54	351	613	633	798	706
Rented dwellings	1,761	1,684	2,355	2,656	2,817	1,901	1,313	1,016	1,039
Other lodging	340	373	82	129	169	387	580	575	223
Utilities, fuels, and public services	1,984	2,000	1,859	1,024	1,797	2,232	2,375	2,255	1,816
Natural gas	252	244	315	101	212	281	295	305	255
Electricity	787	801	678	384	688	899	959	892	725
Fuel oil and other fuels	92	99	43	19	65	94	66	119	132
Telephone	623	619	647	469	648	698	753	652	465
Water and other public services	230	237	177	51	185	260	281	286	238
Household operations	487	518	245	141	579	664	593	374	474
Personal services	242	252	168	94	445	394	69	58	178
Other household expenses	245	266	79	47	134	270	324	316	296
Housekeeping supplies	433	455	257	170	365	507	580	450	413
Laundry and cleaning supplies	118	121	101	65	111	137	162	116	94
Other household products	195	208	99	57	158	228	247	210	201
Postage and stationery	119	127	57	48	96	142	151	123	118
Household furnishings, equipment	1,162	1,232	621	652	1,145	1,502	1,409	1,252	789
Household textiles	92	99	42	48	86	109	116	101	75
Furniture	316	329	219	238	352	450	381	317	127
Floor coverings	71	78	16	2	45	82	57	61	125
Major appliances	141	145	108	67	127	163	160	150	138
Small appliances, misc. housewares	84	91	33	45	70	87	120	136	55
Misc. household equipment	458	481	202	253	465	812	575	487	268
Apparel and services	1,710	1,741	1,468	1,267	1,842	2,210	2,245	1,631	882
Men and boys	450	466	328	273	504	588	672	395	185
Women and girls	680	695	560	483	606	894	902	708	425
Children under 2 years old	78	79	69	121	138	91	53	53	22
Footwear	231	226	267	165	272	275	283	223	136
Other	272	275	244	224	322	363	335	252	114
Transportation	5,228	5,485	3,404	3,822	5,376	6,228	6,755	5,684	3,290
Vehicle purchases (net outlay)	2,189	2,299	1,334	1,743	2,355	2,584	2,772	2,329	1,289
Cars and trucks, new	1,131	1,193	654	744	1,189	1,350	1,200	1,483	744
Cars and trucks, used	1,022	1,066	679	947	1,139	1,192	1,476	841	541
Other vehicles	36	40	1	52	27	42	96	5	5
Gasoline and motor oil	973	1,013	666	649	994	1,165	1,269	1,046	621
Other vehicle expenses	1,776	1,855	1,162	1,086	1,772	2,155	2,364	1,945	1,122
Vehicle finance charges	256	268	169	172	328	337	359	226	79
Maintenance and repairs	612	633	446	435	592	728	738	715	429
Vehicle insurance	629	656	423	351	589	894	873	738	463
Rent, lease, licenses, other	279	299	124	128	263	396	393	267	152
Public transportation	290	297	242	144	255	324	360	364	257
Health care	1,634	1,743	795	416	1,053	1,570	1,846	1,993	2,474
Entertainment ²	1,500	1,608	887	928	1,589	2,041	1,896	1,587	754
Personal care products and services	387	391	355	253	361	461	481	408	306
Reading	162	173	73	73	142	183	204	188	144
Education	426	460	163	833	305	533	809	282	93
Tobacco products, smoking supplies	275	282	219	220	278	326	376	310	147
Miscellaneous	765	799	500	408	780	985	982	788	484
Cash contributions	958	1,028	417	124	428	938	1,208	1,620	1,227
Personal insurance and pensions	2,750	2,902	1,568	1,003	2,821	4,030	4,256	3,103	724
Life and other personal insurance	353	363	273	50	238	456	531	491	259
Pensions and Social Security	2,397	2,539	1,297	953	2,583	3,574	3,725	2,612	465
Personal taxes	3,068	3,275	1,408	786	3,010	4,405	4,527	3,709	1,284

See footnotes at end of table.

No. 703. Average Annual Expenditures of All Consumer Units: 1992—Continued
 [See headnote, page 460]

ITEM	REGION				SIZE OF CONSUMER UNIT				
	North-east	Mid-west	South	West	One person	Two persons	Three persons	Four persons	Five or more
Total	31,177	28,445	27,750	33,647	17,797	30,773	34,982	40,658	38,019
Food	4,524	4,165	4,028	4,549	2,277	4,298	5,085	5,950	6,229
Food at home	2,838	2,555	2,478	2,819	1,273	2,525	3,173	3,625	4,397
Cereals and bakery products	452	405	382	423	196	385	472	626	701
Cereals and cereal products	149	139	133	147	61	124	161	224	271
Bakery products	302	266	249	276	135	261	311	402	430
Meats, poultry, fish, and eggs	785	640	670	674	305	656	867	984	1,169
Beef	221	202	209	212	88	195	279	292	385
Pork	154	160	162	142	67	158	182	231	256
Other meats	103	96	87	92	42	85	111	143	169
Poultry	170	104	115	112	59	118	155	176	196
Fish and seafood	107	56	68	84	34	76	108	100	116
Eggs	28	22	30	31	15	25	32	41	46
Dairy products	332	302	270	321	150	274	347	450	537
Fresh milk and cream	141	135	125	140	65	116	149	203	264
Other dairy products	191	167	145	182	85	158	198	247	274
Fruits and vegetables	489	386	394	475	233	441	500	556	657
Fresh fruits	144	115	112	151	71	135	145	154	198
Fresh vegetables	153	105	115	145	68	134	147	183	192
Processed fruits	115	96	91	105	57	101	114	136	148
Processed vegetables	77	70	76	73	39	70	94	102	118
Other food at home	781	821	763	928	389	770	987	1,208	1,332
Food away from home	1,686	1,610	1,550	1,730	1,004	1,773	1,812	2,125	1,832
Alcoholic beverages	343	290	250	355	273	366	287	297	213
Housing	10,701	8,504	8,422	11,150	6,461	9,246	10,863	12,808	11,707
Shelter	6,588	4,488	4,423	6,961	4,012	5,042	6,200	7,220	6,709
Owned dwellings	4,007	2,957	2,654	4,110	1,826	3,218	4,067	5,320	4,341
Mortgage interest and charges	2,172	1,581	1,621	2,804	808	1,853	2,499	3,635	3,020
Property taxes	1,274	802	494	728	441	904	900	1,050	821
Maintenance, repair, insurance	562	574	539	578	378	661	668	636	499
Rented dwellings	2,135	1,249	1,500	2,435	2,217	1,365	1,755	1,459	2,112
Other lodging	446	282	270	416	169	460	378	440	257
Utilities, fuels, and public services	2,094	1,951	2,032	1,832	1,303	2,053	2,231	2,493	2,627
Natural gas	285	382	156	209	163	252	282	320	368
Electricity	745	695	954	667	468	832	892	1,042	1,040
Fuel oil and other fuels	230	77	51	37	67	110	96	108	81
Telephone	636	589	624	646	470	616	700	722	821
Water and other public services	187	208	248	273	137	241	261	301	317
Household operations	420	443	475	628	273	355	651	914	621
Personal services	203	244	238	268	87	86	395	604	397
Other household expenses	217	200	237	341	186	269	256	310	224
Housekeeping supplies	443	428	438	421	248	466	482	630	501
Laundry and cleaning supplies	122	124	118	107	61	115	141	176	176
Other household products	197	178	217	179	103	216	211	305	213
Postage and stationery	124	126	102	134	84	135	130	149	111
Household furnishings, equipment	1,157	1,183	1,054	1,307	625	1,331	1,399	1,552	1,250
Household textiles	96	99	82	97	40	102	118	128	118
Furniture	319	328	277	364	167	331	368	486	372
Floor coverings	44	64	86	65	33	112	88	80	42
Major appliances	135	139	129	169	88	157	154	183	163
Small appliances, misc. housewares	94	78	77	94	42	108	91	111	81
Misc. household equipment	470	485	393	519	255	522	580	584	474
Apparel and services	2,077	1,637	1,540	1,702	948	1,703	1,927	2,410	2,578
Men and boys	586	461	385	385	231	431	507	719	658
Women and girls	808	878	595	693	384	726	755	897	964
Children under 2 years old	90	69	69	91	14	41	150	138	173
Footwear	304	207	214	213	119	213	224	361	431
Other	290	223	267	320	201	292	292	295	352
Transportation	4,514	5,352	5,087	6,044	2,549	5,670	6,241	7,251	7,118
Vehicle purchases (net outlay)	1,634	2,466	2,193	2,515	844	2,434	2,585	3,247	3,180
Cars and trucks, new	876	1,227	1,099	1,327	425	1,400	1,255	1,749	1,253
Cars and trucks, used	626	1,217	1,064	1,120	390	1,007	1,264	1,458	1,908
Other vehicles	32	22	29	67	30	27	66	42	19
Gasoline and motor oil	842	961	1,021	1,044	497	1,015	1,175	1,330	1,396
Other vehicle expenses	1,740	1,873	1,693	2,077	988	1,867	2,171	2,393	2,257
Vehicle finance charges	177	280	288	257	105	243	376	380	364
Maintenance and repairs	590	567	595	718	366	659	680	801	800
Vehicle insurance	684	545	612	705	345	674	814	827	734
Rent, lease, licenses, other	288	282	198	397	172	291	301	385	359
Public transportation	399	252	180	408	220	354	310	281	285
Health care ¹	1,653	1,535	1,711	1,610	1,049	2,047	1,780	1,840	1,570
Entertainment ²	1,516	1,376	1,285	1,980	799	1,461	1,687	2,458	1,953
Personal care products and services	379	366	396	409	216	407	477	508	502
Reading	185	171	134	171	121	186	167	189	155
Education	509	432	369	427	309	285	550	681	624
Tobacco products, smoking supplies	268	298	295	220	178	275	340	335	367
Miscellaneous	715	672	724	997	549	768	899	965	875
Cash contributions	924	1,081	945	884	761	1,249	1,032	816	731
Personal insurance and pensions	2,869	2,566	2,564	3,168	1,307	2,811	3,567	4,150	3,398
Life and other personal insurance	367	333	395	293	122	407	436	546	441
Pensions and Social Security	2,502	2,233	2,169	2,865	1,185	2,404	3,130	3,604	2,957
Personal taxes	3,525	2,512	2,557	4,049	1,703	3,408	3,681	4,593	2,838

See footnotes at end of table.

No. 703. Average Annual Expenditures of All Consumer Units: 1992—Continued

(See headnote, page 460)

ITEM	Husband and wife only	Husband and wife with children			One parent, at least one child under 18	Single person and other consumer units	
		Total	Oldest child under 6	Oldest child 6 to 17	Oldest child 18 and over		
Total	33,361	41,918	37,175	42,895	44,198	20,826	20,380
Food	4,616	6,020	4,747	6,324	6,592	3,483	2,802
Food at home	2,694	3,850	3,198	4,016	4,137	2,353	1,668
Cereals and bakery products	408	619	471	675	648	381	253
Cereals and cereal products	130	220	172	247	214	148	84
Bakery products	278	399	299	428	434	233	169
Meats, poultry, fish, and eggs	693	998	762	1,012	1,154	632	433
Beef	204	307	221	327	348	185	131
Pork	164	216	167	215	265	152	98
Other meats	89	142	114	150	154	81	58
Poultry	122	179	137	182	212	119	81
Fish and seafood	87	107	94	99	136	66	45
Eggs	27	38	30	41	39	29	19
Dairy products	293	448	380	482	446	291	186
Fresh milk and cream	120	201	184	211	197	134	84
Other dairy products	173	248	195	271	249	157	104
Fruits and vegetables	484	576	485	588	637	352	284
Fresh fruits	152	168	134	173	188	97	85
Fresh vegetables	146	167	132	169	194	102	83
Processed fruits	112	137	128	141	137	86	67
Processed vegetables	75	105	91	106	117	66	50
Other food at home	816	1,219	1,098	1,258	1,253	696	510
Food away from home	1,921	2,170	1,552	2,308	2,456	1,131	1,134
Alcoholic beverages	399	295	291	271	348	113	282
Housing	9,852	12,971	13,536	13,459	11,535	7,618	7,001
Shelter	5,260	7,413	7,658	7,861	6,330	4,459	4,204
Owned dwellings	3,723	5,590	5,431	5,890	4,947	1,621	1,752
Mortgage interest and charges	1,891	3,774	3,901	4,159	2,915	1,086	868
Property taxes	1,059	1,110	945	1,106	1,261	306	481
Maintenance, repair, insurance	773	706	586	725	771	230	402
Rented dwellings	972	1,371	1,965	1,426	755	2,709	2,280
Other lodging	565	452	261	445	629	129	173
Utilities, fuels, and public services	2,139	2,472	2,107	2,486	2,759	1,731	1,530
Natural gas	260	317	264	318	362	266	191
Electricity	881	1,027	834	1,043	1,162	684	564
Fuel oil and other fuels	120	105	89	115	99	41	77
Telephone	607	714	666	697	790	588	541
Water and other public services	272	308	254	313	346	153	156
Household operations	387	890	1,573	886	309	441	281
Personal services	65	565	1,314	508	31	321	108
Other household expenses	322	325	259	378	278	119	173
Housekeeping supplies	525	585	512	608	606	335	270
Laundry and cleaning supplies	124	188	140	171	189	113	72
Other household products	247	269	248	287	252	149	114
Postage and stationery	155	147	123	149	165	74	84
Household furnishings, equipment	1,541	1,811	1,686	1,617	1,530	652	717
Household textiles	113	134	107	134	162	57	52
Furniture	365	483	459	518	357	202	207
Floor coverings	150	82	186	54	40	13	29
Major appliances	173	179	166	182	184	83	103
Small appliances, misc. housewares	128	112	99	104	138	38	49
Misc. household equipment	611	641	669	624	649	258	277
Apparel and services	1,789	2,392	1,965	2,573	2,423	1,377	1,191
Men and boys	470	689	427	829	649	260	293
Women and girls	767	885	600	955	1,010	674	468
Children under 2 years old	48	156	451	77	41	69	33
Footwear	205	331	221	387	322	206	164
Other	300	331	285	325	400	168	231
Transportation	6,156	7,801	6,363	7,294	9,263	3,175	3,256
Vehicle purchases (net outlay)	2,673	3,319	2,842	3,181	3,997	1,414	1,197
Cars and trucks, new	1,515	1,666	1,670	1,484	2,018	751	592
Cars and trucks, used	1,149	1,588	1,156	1,651	1,837	625	571
Other vehicles	10	64	15	45	143	38	33
Gasoline and motor oil	1,090	1,405	1,139	1,351	1,739	614	630
Other vehicle expenses	2,004	2,568	2,095	2,479	3,149	985	1,189
Vehicle finance charges	252	434	386	431	492	159	142
Maintenance and repairs	705	819	685	828	935	349	441
Vehicle insurance	721	891	685	814	1,218	363	422
Rent, lease, licenses, other	326	424	359	406	514	113	184
Public transportation	388	309	286	283	377	162	240
Health care ¹	2,376	1,944	1,570	1,876	2,400	814	1,126
Entertainment ²	1,807	2,406	1,886	2,608	2,463	928	897
Personal care products and services	447	522	408	540	589	307	256
Reading	206	200	166	208	215	81	126
Education	262	740	186	795	1,110	319	324
Tobacco products, smoking supplies	253	322	266	311	393	245	242
Miscellaneous	771	958	833	1,040	909	756	600
Cash contributions	1,532	1,070	947	996	1,320	310	707
Personal insurance and pensions	3,084	4,477	4,010	4,600	4,638	1,299	1,569
Life and other personal insurance	501	567	381	826	811	149	151
Pensions and Social Security	2,593	3,910	3,630	3,974	4,027	1,150	1,418
Personal taxes	3,997	4,868	4,176	5,214	4,887	724	1,807

¹ For additional health care expenditures, see table 164. ² For additional recreation expenditures, see table 394.Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 1992*; and unpublished data.

No. 704. Average Annual Expenditures of All Consumer Units: 1986 to 1992

[In dollars. See headnote, table 703]

ITEM	1986	1987	1988	1989	1990	1991	1992
Number of consumer units (1,000) .	84,044	94,150	94,882	95,818	96,968	97,918	100,019
Total expenditures .	23,866	24,414	25,892	27,810	28,381	29,614	29,846
Food .	3,448	3,664	3,748	4,152	4,296	4,271	4,273
Food at home .	1,993	2,099	2,136	2,390	2,485	2,651	2,643
Cereal and bakery products .	275	299	312	359	368	404	411
Meats, poultry, fish, and eggs .	562	572	551	611	668	709	687
Dairy products .	251	274	274	304	295	294	302
Fruits and vegetables .	320	356	373	408	408	429	428
Other food at home .	585	598	625	708	746	815	814
Food away from home .	1,455	1,565	1,612	1,782	1,811	1,820	1,831
Alcoholic beverages .	271	289	269	284	293	297	301
Tobacco products, smoking supplies .	230	232	242	261	274	276	275
Housing .	7,292	7,569	7,918	8,434	8,703	9,252	9,477
Shelter .	3,979	4,154	4,332	4,660	4,836	5,191	5,411
Fuels, utilities, public services .	1,645	1,671	1,747	1,835	1,890	1,990	1,984
Household operations, furnishings .	1,352	1,403	1,477	1,546	1,571	1,648	1,649
Housekeeping supplies .	316	341	361	394	406	424	433
Apparel and services .	1,346	1,446	1,489	1,582	1,618	1,735	1,710
Transportation .	4,842	4,600	5,093	5,187	5,120	5,151	5,228
Vehicle purchase .	2,338	2,022	2,361	2,291	2,129	2,111	2,189
Gasoline and motor oil .	915	888	932	985	1,047	995	973
Other transportation .	1,590	1,690	1,800	1,911	1,944	2,045	2,066
Health care .	1,135	1,135	1,298	1,407	1,480	1,554	1,634
Life insurance .	292	294	314	346	345	356	353
Pensions and Social Security .	1,834	1,881	1,935	2,125	2,248	2,431	2,397
Other expenditures .	3,174	3,305	3,586	4,030	4,003	4,291	4,198

No. 705. Average Annual Expenditures of All Consumer Units, by Metropolitan Area: 1992

[In dollars. Metropolitan areas defined June 30, 1983; CMSA=Consolidated Metropolitan Statistical Area; MSA=Metropolitan Statistical Area; PMSA=Primary Metropolitan Statistical Area. See text, section 1, and Appendix II. See headnote, table 703]

METROPOLITAN AREA	Total expenditures ¹	Food	HOUSING		Apparel and services	TRANSPORTATION			Health care
			Total ¹	Shelter		Total ¹	Vehicle purchases	Gasoline and motor oil	
Anchorage, AK MSA .	42,331	5,213	13,800	8,675	2,211	6,684	2,485	1,019	2,014
Atlanta, GA MSA .	36,774	4,236	12,409	6,913	2,227	6,187	2,417	1,152	1,903
Baltimore, MD MSA .	32,746	4,655	11,362	7,193	1,925	5,050	2,014	1,035	1,536
Boston-Lawrence-Salem, MA-NH CMSA .	31,824	4,371	11,296	7,356	2,067	5,147	2,153	918	1,708
Buffalo-Niagara Falls, NY CMSA .	24,709	4,537	8,062	4,766	1,345	4,373	1,908	748	1,394
Chicago-Gary-Lake County, IL-IN-WI CMSA .	34,105	4,867	11,160	6,649	2,466	5,751	2,296	1,011	1,650
Cincinnati-Hamilton, OH-KY-IN CMSA .	29,769	4,662	9,137	5,081	1,818	5,307	2,089	1,023	1,515
Cleveland-Akron-Lorain, OH CMSA .	27,751	4,353	8,364	4,234	1,990	4,754	1,933	930	1,564
Dallas-Fort Worth, TX CMSA .	35,190	4,869	10,825	6,094	2,017	6,982	3,076	1,220	1,658
Detroit-Ann Arbor, MI CMSA .	30,442	4,331	10,155	5,869	1,838	5,838	2,472	1,034	1,363
Honolulu, HI MSA .	37,273	6,333	11,863	8,080	2,166	5,628	2,061	759	1,557
Houston-Galveston-Brazoria, TX CMSA .	32,823	4,887	9,377	4,911	2,170	6,455	2,978	1,141	1,638
Kansas City, MO-Kansas City, KS CMSA .	31,218	4,482	9,013	4,958	1,943	5,816	2,406	988	2,004
Los Angeles-Long Beach, CA PMSA .	35,034	4,808	12,932	8,403	2,025	5,453	1,996	1,034	1,457
Miami-Fort Lauderdale, FL CMSA .	30,002	4,941	9,882	6,107	1,594	5,047	1,711	920	1,550
Milwaukee, WI PMSA .	30,296	4,268	9,535	5,734	1,872	5,702	2,796	984	1,433
Minneapolis-St. Paul, MN-WI MSA .	38,887	4,637	12,047	6,967	2,248	6,153	2,507	1,085	1,619
New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA .	35,807	5,011	13,193	8,724	2,471	4,672	1,166	817	1,667
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA .	31,985	4,596	10,705	6,285	2,098	4,252	1,268	862	1,475
Pittsburgh-Beaver Valley, PA CMSA .	28,177	4,374	8,412	4,392	2,019	4,808	2,001	800	1,801
Portland-Vancouver, OR-WA CMSA .	30,649	4,497	9,368	5,705	1,619	5,667	2,626	958	1,428
San Diego, CA MSA .	35,670	4,587	12,518	8,536	1,657	7,164	3,369	1,086	1,324
San Francisco-Oakland-San Jose, CA CMSA .	39,584	5,212	14,019	9,402	2,279	6,680	2,606	1,025	1,416
Seattle-Tacoma, WA CMSA .	35,785	4,490	11,911	7,745	1,857	6,328	2,296	1,114	1,573
St. Louis-East St. Louis-Alton, MO-IL CMSA .	28,341	3,993	8,347	4,403	1,240	5,086	2,130	952	1,595
Washington, DC-MD-VA MSA .	39,745	4,713	13,609	8,682	2,328	5,868	1,960	987	1,643

¹ Includes items not shown separately.Sources of tables 704 and 705: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 1992*, (BLS Report 861, December 1993); and unpublished data.

Income, Expenditures, and Wealth

No. 706. Money Income of Households—Percent Distribution, by Income Level, Race, and Hispanic Origin, in Constant (1992) Dollars: 1970 to 1992

[Constant dollars based on CPI-U-X1 deflator. Households as of March of following year. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. For definition of median, see Guide to Tabular Presentation]

YEAR	Number of house- holds (1,000)	PERCENT DISTRIBUTION								Median income (dollars)
		Under \$10,000	\$10,000- \$14,999	\$15,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000- \$74,999	\$75,000 and over		
ALL HOUSEHOLDS ¹										
1970	64,778	15.5	8.7	17.5	18.5	20.0	14.0	5.9	29,670	
1975	72,867	15.5	9.9	17.9	16.4	19.7	14.6	6.3	29,458	
1980	82,368	14.7	9.3	17.7	16.1	18.7	15.6	8.0	30,181	
1985 ²	88,458	14.9	8.9	17.3	15.2	17.9	16.0	9.8	30,796	
1990 ³	94,312	13.8	8.7	16.9	15.1	17.6	16.1	11.7	32,142	
1991	95,689	14.5	9.2	17.1	14.8	17.5	15.7	11.2	31,033	
1992	96,391	14.6	9.5	16.8	14.8	17.1	16.1	11.0	30,786	
WHITE										
1970	57,575	14.2	8.2	16.9	18.8	20.9	14.7	6.3	30,903	
1975	64,392	13.6	9.4	17.6	16.7	20.4	15.4	6.8	30,806	
1980	71,872	12.9	8.8	17.4	16.3	19.5	16.5	8.6	31,851	
1985 ²	76,576	13.2	8.5	17.0	15.5	18.5	16.8	10.6	32,478	
1990 ³	80,968	11.8	8.4	16.8	15.4	18.2	16.9	12.4	33,525	
1991	81,675	12.4	8.9	17.0	15.1	18.1	16.6	12.0	32,519	
1992	82,083	12.5	9.1	16.7	15.1	17.7	17.0	11.9	32,368	
BLACK										
1970	6,180	27.9	13.4	22.4	15.5	12.2	7.2	1.5	18,810	
1975	7,489	29.0	14.1	20.1	14.6	13.5	7.1	1.6	18,494	
1980	8,847	29.0	13.5	20.4	13.8	12.4	8.9	2.5	18,350	
1985 ²	9,797	29.0	12.5	20.3	12.8	13.0	9.2	3.1	19,323	
1990 ³	10,671	28.9	11.5	18.5	13.4	13.5	9.3	4.9	20,048	
1991	11,083	30.3	11.4	18.2	13.4	13.7	9.0	4.0	19,373	
1992	11,190	30.5	12.2	18.3	13.2	12.8	8.8	4.2	18,660	
HISPANIC ⁴										
1975	2,946	19.6	13.4	23.8	17.4	16.0	7.5	2.3	22,131	
1980	3,906	18.8	12.5	22.5	16.7	15.3	10.6	3.5	23,271	
1985 ²	5,213	21.0	13.2	19.9	15.8	15.0	10.6	4.4	22,773	
1990 ³	6,220	19.3	12.6	20.0	16.3	16.2	10.0	5.5	23,970	
1991	6,379	20.1	11.8	21.3	15.5	15.6	10.3	5.5	23,374	
1992	6,626	20.4	12.6	20.8	16.3	14.5	10.5	5.0	22,848	

¹ Includes other races not shown separately. ² Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ³ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years. ⁴ Persons of Hispanic origin may be of any race. Income data for Hispanic origin households are not available prior to 1972.

No. 707. Money Income of Households—Median Income, by Race and Hispanic Origin, in Current and Constant (1992) Dollars: 1970 to 1992

[See headnote, table 706]

YEAR	MEDIAN INCOME IN CURRENT DOLLARS					MEDIAN INCOME IN CONSTANT (1992) DOLLARS				
	All house- holds ¹	White	Black	Asian, Pacific Islander	His- panic ²	All house- holds ¹	White	Black	Asian, Pacific Islanders	His- panic ²
1970	8,734	9,097	5,537	(NA)	(NA)	29,870	30,903	18,810	(NA)	(NA)
1975	11,800	12,340	7,408	(NA)	8,865	29,458	30,806	18,494	(NA)	22,131
1980	17,710	18,684	10,784	(NA)	13,651	30,191	31,851	18,350	(NA)	23,271
1981	19,074	20,153	11,309	(NA)	15,300	29,701	31,381	17,610	(NA)	23,825
1982	20,171	21,117	11,968	(NA)	15,178	29,802	30,991	17,564	(NA)	22,275
1983 ³	21,018	22,035	12,473	(NA)	15,794	29,607	31,039	17,570	(NA)	22,248
1984	22,415	23,647	13,471	(NA)	16,992	30,268	31,931	18,190	(NA)	22,945
1985	23,618	24,908	14,819	(NA)	17,465	30,796	32,478	19,323	(NA)	22,773
1986	24,897	26,175	15,080	(NA)	18,352	31,871	33,507	19,304	(NA)	23,493
1987 ⁴	26,061	27,458	15,672	(NA)	19,336	32,186	33,912	19,355	(NA)	23,881
1988	27,225	28,781	16,407	32,287	20,359	32,288	34,133	19,458	38,288	24,125
1989	28,906	30,406	18,083	36,102	21,921	32,706	34,403	20,460	40,848	24,803
1990	29,943	31,231	18,676	38,450	22,330	32,142	33,525	20,048	41,274	23,970
1991	30,126	31,569	18,807	36,449	22,691	31,033	32,519	19,373	37,546	23,374
1992	30,786	32,368	18,660	38,153	22,848	30,786	32,368	18,660	38,153	22,848

NA Not available. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ⁴ Beginning 1987, based on revised processing procedures and not directly comparable with prior years.

Source of tables 706 and 707: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

Money Income of Households

465

No. 708. Money Income of Households—Percent Distribution, by Income Level and Selected Characteristics: 1992

[See headnote, table 706. For composition of regions, see table 26]

CHARACTERISTIC	Number of house- holds (1,000)	PERCENT DISTRIBUTION								Median income (dollars)
		Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000- \$74,999	\$75,000 and over	
Total ¹	96,391	4.6	10.0	9.5	16.8	14.8	17.1	16.1	11.0	30,786
Age of householder:										
15 to 24 years	5,022	12.5	15.0	14.8	24.5	15.0	12.2	4.6	1.4	17,778
25 to 34 years	19,741	4.8	7.4	7.6	17.9	18.4	20.6	18.4	7.0	31,434
35 to 44 years	21,717	3.6	4.8	6.1	13.3	14.6	21.0	22.0	14.7	40,090
45 to 54 years	16,576	3.0	4.9	5.6	11.8	12.7	18.4	23.2	20.4	44,540
55 to 64 years	12,498	4.4	8.6	8.1	15.5	14.5	17.0	17.6	14.2	34,062
65 years and over	20,896	5.0	21.7	17.4	22.5	13.6	9.9	5.7	4.2	17,160
White	82,083	3.6	8.9	9.1	16.7	15.1	17.7	17.0	11.9	32,368
Black	11,190	11.8	18.7	12.2	18.3	13.2	12.8	8.8	4.2	18,660
Hispanic ²	6,626	6.6	13.8	12.6	20.8	16.3	14.5	10.5	5.0	22,848
Northeast	19,437	4.3	10.1	8.5	15.3	13.9	16.9	17.2	13.8	33,194
Midwest	23,307	4.3	9.6	9.4	17.3	15.2	18.4	16.3	9.5	30,911
South	33,392	5.6	11.1	10.4	18.1	15.2	15.8	14.6	9.0	27,741
West	20,255	3.5	8.7	8.9	15.8	14.7	17.7	17.1	13.5	33,621
Size of household:										
One person	23,642	8.4	24.0	16.5	20.9	13.5	9.6	4.8	2.3	15,423
Two persons	31,175	3.5	6.4	9.0	19.0	16.7	18.3	16.3	10.9	31,951
Three persons	16,895	4.2	5.2	6.3	13.8	14.9	20.1	20.9	14.6	38,837
Four persons	14,926	2.7	3.8	4.8	11.4	13.8	21.2	24.6	17.7	44,392
Five persons	6,357	2.5	5.1	5.9	12.8	13.1	20.3	24.1	16.3	42,471
Six persons	2,180	3.0	5.0	7.3	16.1	14.6	19.4	17.2	17.3	37,455
Seven or more persons	1,215	3.0	10.4	8.9	14.2	15.1	19.3	14.3	14.8	33,635
Family households:										
Married-couple	68,144	3.4	5.5	7.2	15.5	15.0	19.4	19.8	14.1	37,222
Male householder, wife absent	53,171	1.4	3.0	5.7	14.0	15.0	21.0	22.9	16.9	42,140
Female householder, husband absent	3,026	3.6	7.0	8.6	20.6	17.7	19.6	14.7	8.3	30,492
Nonfamily households:										
Male householder	28,247	7.4	20.9	16.0	20.1	14.3	11.5	7.1	3.7	17,711
Female householder	11,947	12.6	16.2	13.1	20.9	14.7	12.2	7.4	2.9	18,587
Educational attainment of householder: ³										
Total	91,369	4.2	9.8	9.2	16.4	14.8	17.4	16.7	11.6	31,708
Less than 9th grade	9,060	9.4	27.7	18.2	21.8	10.9	7.5	3.2	1.3	13,383
9th to 12th grade (no diploma)	9,933	8.7	20.1	15.6	22.0	13.5	11.6	6.4	2.1	17,375
High school graduate	30,103	4.0	9.3	10.1	19.0	17.5	19.0	15.5	5.6	29,006
Some college, no degree	15,387	3.1	6.4	7.4	16.0	16.7	20.5	20.1	9.9	35,327
Associate degree	5,502	2.1	4.1	5.9	16.1	16.3	21.9	21.5	11.9	38,382
Bachelor's degree or more	21,382	1.4	1.9	3.1	8.3	11.7	18.4	25.2	29.9	54,117
Bachelor's degree	13,379	1.7	2.3	3.7	9.8	13.3	19.7	25.4	24.0	49,539
Master's degree	5,283	0.9	1.6	2.3	6.9	10.3	18.5	26.4	33.1	57,930
Professional degree	1,685	0.8	0.7	1.4	4.3	5.9	10.3	19.1	57.5	84,990
Doctorate degree	1,055	0.8	0.9	2.4	3.0	7.6	14.7	26.0	44.7	70,174
Tenure:										
Owner occupied	62,220	2.7	6.4	7.3	14.7	14.3	19.0	20.3	15.2	38,088
Renter occupied	32,499	7.8	16.5	13.2	20.7	15.9	13.8	8.5	3.6	20,731
Occupier paid no cash rent	1,672	13.6	18.3	15.3	20.5	13.6	10.1	5.9	2.6	15,819

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

³ 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 709. Money Income of Households—Aggregate and Average Income, by Race and Hispanic Origin: 1992

[See headnote, table 706]

CHARACTERISTIC	ALL RACES ¹		WHITE		BLACK		HISPANIC ²	
	Aggre-gate income (bil. dol.)	Mean income (dollars)	Aggre-gate income (bil. dol.)	Mean income (dollars)	Aggre-gate income (bil. dol.)	Mean income (dollars)	Aggre-gate income (bil. dol.)	Mean income (dollars)
Total	3,761	39,020	3,347	40,760	284	25,409	193	29,102
Age of householder:								
15 to 24 years old	109	21,606	94	23,023	10	13,675	11	18,490
25 to 34 years old	717	36,328	628	38,616	61	22,480	51	27,584
35 to 44 years old	1,012	46,584	891	48,998	80	30,232	54	32,140
45 to 54 years old	870	52,479	776	54,476	64	35,756	41	36,249
55 to 64 years old	535	42,988	480	44,980	38	26,944	23	32,568
65 years old and over	519	24,849	479	25,678	32	16,528	14	19,529
Region:								
Northeast	820	42,189	745	43,691	52	27,904	30	25,818
Midwest	885	37,972	814	39,465	58	24,935	15	30,382
South	1,193	35,740	1,025	38,377	146	24,135	58	28,014
West	883	42,592	764	43,134	29	29,733	89	30,987
Size of household:								
One person	505	21,374	446	22,077	47	16,108	18	17,154
Two persons	1,252	40,146	1,152	41,926	71	24,401	41	27,592
Three persons	777	46,013	687	48,712	62	28,577	39	30,080
Four persons	759	50,821	871	53,243	58	33,888	44	33,881
Five persons	312	49,021	268	51,513	27	31,307	27	33,547
Six persons	104	47,573	83	51,054	14	32,582	13	31,750
Seven or more persons	53	43,606	41	46,763	7	26,727	12	34,864

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 710. Money Income of Households—Median Income and Income Level, by Household Type: 1992

[See headnote, table 706]

ITEM	All households	FAMILY HOUSEHOLDS				NONFAMILY HOUSEHOLDS		
		Total	Married couple	Male householder, wife absent	Female householder, husband absent	Total ¹	Single-person household	
							Male householder	Female householder
MEDIAN INCOME (dollars)								
All households	30,786	37,222	42,140	30,492	18,587	17,711	20,011	12,944
White	32,368	39,320	42,820	32,412	21,970	18,478	21,171	13,413
Black	18,660	21,761	34,290	23,439	12,606	12,062	13,369	9,082
Hispanic ²	22,648	24,926	29,007	21,994	13,994	14,862	16,360	9,136
NUMBER (1,000)								
All households	96,391	68,144	53,171	3,026	11,947	26,247	9,496	14,206
Under \$5,000	4,437	2,340	729	108	1,503	2,097	628	1,356
\$5,000 to \$9,999	9,675	3,761	1,615	212	1,933	5,914	1,554	4,119
\$10,000 to \$14,999	9,120	4,880	3,054	259	1,567	4,240	1,397	2,500
\$15,000 to \$19,999	6,473	5,316	3,883	318	1,315	3,157	1,136	1,664
\$20,000 to \$24,999	7,763	5,254	3,769	305	1,181	2,509	883	1,257
\$25,000 to \$34,999	14,305	10,263	7,957	535	1,761	4,062	1,477	1,721
\$35,000 to \$49,999	16,480	13,233	11,186	592	1,454	3,248	1,248	1,023
\$50,000 to \$74,999	15,490	13,492	12,167	444	881	1,897	719	411
\$75,000 and over	10,648	9,614	9,009	254	351	1,034	394	158

¹ Includes other nonfamily households not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184.

Money Income of Households

467

No. 711. Money Income of Households—Percent Distribution, by Income Quintile and Top 5 Percent: 1992

[See headnote, table 706. For composition of regions, see table 26]

CHARACTERISTIC	Number (1,000)	PERCENT DISTRIBUTION						
		Total	Lowest fifth	Second fifth	Third fifth	Fourth fifth	Highest fifth	Top 5 percent
Total	96,391	100.0	20.0	20.0	20.0	20.0	20.0	20.0
15 to 24 years old	5,022	100.0	36.3	29.3	20.0	10.9	3.5	0.4
25 to 34 years old	18,741	100.0	16.4	20.3	24.4	23.3	15.6	2.7
35 to 44 years old	21,717	100.0	11.7	15.2	20.5	25.7	27.1	6.3
45 to 54 years old	16,576	100.0	11.2	13.3	17.5	24.0	34.0	8.7
55 to 64 years old	12,438	100.0	17.6	18.3	19.5	20.3	24.3	6.6
65 years old and over	20,896	100.0	36.5	28.9	17.7	9.8	7.1	2.2
White	82,083	100.0	17.6	19.7	20.4	20.9	21.4	5.4
Black	11,190	100.0	37.8	22.3	17.6	18.7	8.6	1.5
Hispanic ¹	6,626	100.0	27.6	25.4	20.9	15.7	10.5	1.9
Northeast	19,437	100.0	19.3	18.0	18.6	20.4	23.7	6.6
Midwest	23,307	100.0	19.3	20.3	20.6	21.3	18.5	4.1
South	33,392	100.0	22.5	21.7	20.2	18.6	16.9	3.9
West	20,255	100.0	17.3	18.8	20.3	20.3	23.3	6.4
Family households	68,144	100.0	12.9	17.8	20.6	23.5	25.3	8.4
Married-couple families	53,171	100.0	7.5	15.8	20.7	26.0	30.0	7.7
Male householder	3,026	100.0	15.8	23.0	23.5	21.8	15.9	3.7
Female householder	11,947	100.0	36.4	25.1	19.1	12.9	6.5	1.1
Nonfamily households	28,247	100.0	37.1	25.4	18.7	11.5	7.3	1.6
Male householder	12,254	100.0	26.9	24.9	21.9	15.1	11.1	2.8
Living alone	9,436	100.0	31.6	26.8	21.2	12.4	8.0	2.2
Female householder	15,993	100.0	44.9	25.8	16.2	8.7	4.4	0.7
Living alone	14,206	100.0	49.2	26.6	15.2	6.7	2.3	0.4
Worked	69,000	100.0	10.0	17.6	21.9	24.6	25.9	6.5
Worked at full-time jobs	60,801	100.0	7.1	16.5	22.2	26.2	27.9	7.0
Worked at part-time jobs	8,199	100.0	31.0	26.0	19.2	12.9	10.9	2.8
Did not work	27,381	100.0	45.3	26.0	15.3	8.4	5.1	1.2

¹ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184.

No. 712. Money Income of Households—Percent Distribution, by Income Level, Race, and Hispanic Origin: 1992

[See headnote, table 706]

TYPE OF HOUSEHOLD	Number of households (1,000)	PERCENT DISTRIBUTION									Median income (dollars)
		Under \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$24,999	\$25,000-\$34,999	\$35,000-\$49,999	\$50,000-\$74,999	\$75,000-\$99,999	\$100,000 and over	
HOUSEHOLDS											
Total ¹	96,391	4.6	10.0	9.5	16.8	14.8	17.1	16.1	6.1	4.9	30,788
White	82,083	3.8	8.9	9.1	16.7	15.1	17.7	17.0	6.6	5.3	32,368
Black	11,190	11.8	18.7	12.2	18.3	13.2	12.8	8.8	2.7	1.5	18,660
Asian, Pacific Islander	2,118	4.7	7.1	7.6	13.8	12.7	19.1	18.4	8.9	8.3	38,153
Hispanic ²	6,626	6.6	13.8	12.6	20.8	16.3	14.5	10.5	3.2	1.8	22,848
FAMILIES											
Total ¹	68,144	3.4	5.5	7.2	15.5	15.0	19.4	19.8	7.8	6.3	37,222
White	57,858	2.4	4.2	6.5	15.1	15.3	20.1	21.0	8.4	6.8	39,320
Black	7,888	10.7	14.5	11.7	18.9	13.3	14.6	10.9	3.5	1.9	21,761
Asian, Pacific Islander	1,662	3.4	5.7	5.8	11.3	12.2	19.9	21.3	10.6	9.7	43,418
Hispanic ²	5,318	5.4	10.9	12.4	21.4	17.0	15.5	11.8	3.6	2.0	24,926
NONFAMILIES											
Total ¹	28,247	7.4	20.9	15.0	20.1	14.3	11.5	7.1	2.1	1.6	17,711
White	24,225	6.4	20.0	15.2	20.5	14.6	11.8	7.5	2.2	1.7	18,479
Black	3,302	14.4	28.6	13.4	16.9	12.9	8.7	3.9	0.8	0.4	12,062
Asian, Pacific Islander	456	8.4	12.1	14.3	20.8	14.3	15.8	7.9	2.2	3.2	21,052
Hispanic ²	1,308	11.2	25.6	13.4	18.3	13.3	10.6	4.8	1.8	1.0	14,862

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 713. Money Income of Households—Median Income, by State, in Constant (1992) Dollars: 1984 to 1992

[Constant dollars based on the CPI-U-X1 deflator. Data based on the Current Population Survey; see text, sections 1 and 14, and Appendix III. The CPS is designed to collect reliable data on income primarily at the national level and secondarily at the regional level. When the income data are tabulated by State, the estimates are considered less reliable and, therefore, particular caution should be used when trying to interpret the results]

STATE	1984	1985	1986	1987 ¹	1988	1989	1990	1991	1992
United States	30,268	30,706	31,871	32,094	32,288	32,706	32,142	31,033	30,786
Alabama	23,374	23,904	24,491	24,372	23,658	24,082	25,073	25,079	25,891
Alaska	43,692	45,352	40,139	41,044	39,259	40,739	42,184	41,835	41,969
Arizona	28,931	31,133	32,643	33,036	31,351	32,305	31,371	31,662	29,593
Arkansas	21,165	22,754	23,976	23,252	23,923	24,250	24,460	24,140	23,893
California	34,146	35,181	37,136	37,231	35,919	37,348	35,735	34,677	35,173
Colorado	34,840	36,747	34,809	32,699	31,088	30,330	32,990	32,447	32,716
Connecticut	40,444	40,538	41,886	40,586	42,947	47,884	41,725	43,423	41,059
Delaware	34,864	29,964	32,804	36,117	36,178	36,283	33,067	33,566	35,739
District of Columbia	27,558	27,481	31,135	33,908	31,714	30,269	29,404	30,785	30,357
Florida	26,716	27,829	29,249	30,245	30,131	29,514	28,645	28,072	27,456
Georgia	26,985	27,448	31,196	32,993	31,506	31,162	28,585	28,031	28,899
Hawaii	38,994	37,762	37,127	43,253	39,165	39,640	41,780	38,367	42,171
Idaho	26,481	27,070	26,561	25,633	27,811	27,895	27,164	26,902	27,784
Illinois	32,073	32,428	33,937	33,450	35,015	35,414	34,932	32,844	31,707
Indiana	30,747	29,566	28,084	27,812	31,183	29,302	28,906	27,804	28,663
Iowa	26,822	27,287	28,750	27,405	28,825	29,718	29,292	29,413	28,880
Kansas	33,257	29,713	30,628	31,596	30,320	30,393	32,114	30,177	30,447
Kentucky	23,874	22,637	25,441	25,532	23,609	26,344	26,600	24,479	23,567
Louisiana	25,588	27,615	26,741	26,367	24,309	25,866	24,051	26,061	25,479
Maine	27,882	26,755	29,985	29,147	31,312	31,931	29,481	28,707	29,705
Maryland	40,116	39,294	39,176	43,189	43,350	40,750	41,711	38,064	37,287
Massachusetts	36,404	36,779	38,837	39,819	39,390	40,830	38,909	36,789	36,558
Michigan	31,010	31,609	34,057	34,213	34,953	34,820	32,136	33,084	32,347
Minnesota	32,997	31,106	33,850	34,682	34,496	34,153	33,776	30,366	31,077
Mississippi	20,836	21,401	21,138	22,864	21,544	22,535	21,660	20,061	20,585
Missouri	26,053	28,608	28,066	29,295	27,803	29,980	29,340	28,767	27,490
Montana	26,380	26,386	26,022	26,286	26,365	26,806	25,092	25,574	26,802
Nebraska	28,893	28,424	27,871	26,737	26,838	29,779	29,501	30,439	30,177
Nevada	34,806	30,347	33,561	33,195	33,187	33,197	34,375	33,929	32,026
New Hampshire	34,983	34,427	39,105	39,639	41,064	42,486	43,802	37,117	39,644
New Jersey	37,507	40,395	40,599	42,289	43,035	44,262	41,579	41,255	39,227
New Mexico	27,857	26,630	25,404	25,837	22,884	25,573	26,878	27,339	26,158
New York	29,744	30,823	32,035	32,585	34,292	35,636	33,911	32,751	31,254
North Carolina	27,775	27,970	27,984	28,109	28,955	29,877	28,283	27,661	27,835
North Dakota	26,048	27,649	27,533	27,882	28,572	28,545	27,120	26,671	27,105
Ohio	31,224	32,824	32,150	31,831	32,899	32,836	32,217	30,687	31,479
Oklahoma	28,557	27,649	26,816	26,789	26,068	26,778	26,175	26,228	25,363
Oregon	28,896	28,548	31,712	30,923	32,908	32,279	31,432	31,089	32,114
Pennsylvania	27,474	29,829	30,476	31,400	31,715	32,481	31,195	31,281	29,985
Rhode Island	29,183	32,109	33,974	34,942	35,392	34,084	34,316	31,784	30,636
South Carolina	27,424	26,125	28,121	30,936	30,281	26,926	30,846	28,290	27,667
South Dakota	26,209	23,655	25,472	26,122	26,440	27,277	26,376	25,381	26,351
Tennessee	22,661	23,181	23,370	26,157	24,735	25,583	24,251	25,189	24,339
Texas	31,090	30,959	30,930	30,531	29,805	29,289	30,301	28,568	28,282
Utah	31,135	32,908	33,843	32,764	31,206	34,755	32,356	28,859	34,433
Vermont	30,488	33,901	31,469	31,388	34,379	35,409	33,382	30,033	32,829
Virginia	35,818	37,089	38,038	37,046	38,719	38,603	37,649	37,225	38,223
Washington	33,781	31,294	34,411	33,740	38,339	36,162	34,471	34,993	34,064
West Virginia	22,744	20,840	21,076	21,251	22,952	24,526	23,783	23,844	20,301
Wisconsin	28,010	30,311	33,833	32,567	35,076	32,951	32,967	32,070	33,415
Wyoming	32,160	28,791	30,158	34,075	31,332	33,402	31,624	29,924	30,379

¹ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184.

No. 714. Money Income of Families—Percent Distribution, by Income Level, Race, and Hispanic Origin, In Constant (1992) Dollars: 1970 to 1992

[Constant dollars based on CPI-U-X1 deflator. Families as of March of following year. Beginning with 1980, based on householder concept and restricted to primary families. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 1-8, G 16-23, G 190-192, and G 197-199.]

YEAR	Number of families (1,000)	PERCENT DISTRIBUTION							Median income (dollars)
		Under \$10,000	\$10,000- \$14,999	\$15,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000- \$74,999	\$75,000 and over	
ALL FAMILIES¹									
1970	52,227	8.6	7.5	17.4	20.2	23.1	16.3	6.8	33,519
1975	56,245	8.2	8.3	17.4	17.8	23.1	17.5	7.6	34,249
1980	60,309	8.3	7.4	16.5	16.8	21.8	19.2	10.0	35,839
1985 ²	63,558	9.3	7.2	16.1	15.7	20.1	19.3	12.2	36,164
1988 ³	66,090	8.3	7.1	14.8	14.6	19.7	20.1	15.4	36,710
1990	66,322	8.6	6.7	15.4	15.2	20.0	19.4	14.8	37,950
1991	67,173	9.4	7.0	15.6	15.2	19.6	19.2	14.0	37,021
1992	68,144	9.5	7.3	15.5	15.0	19.2	19.6	13.9	36,812
WHITE									
1970	46,535	7.3	6.9	16.7	20.5	24.1	17.2	7.3	34,773
1975	49,873	6.8	7.6	16.9	18.1	23.9	16.5	8.2	35,619
1980	52,710	6.7	6.6	16.0	17.1	22.7	20.2	10.7	37,341
1985 ²	54,991	7.5	6.5	15.6	16.0	20.8	20.3	13.3	38,011
1988 ³	56,590	6.4	6.3	14.4	14.8	20.5	21.1	16.5	40,704
1990	56,803	6.5	6.2	14.9	15.4	20.7	20.5	15.7	38,826
1991	57,224	7.1	6.4	15.3	15.4	20.4	20.3	15.1	36,920
1992	57,658	7.2	6.6	15.2	15.3	20.0	20.8	14.9	38,909
BLACK									
1970	4,926	20.8	13.5	24.1	17.4	14.0	8.5	1.7	21,330
1975	5,586	20.6	14.7	21.3	16.5	16.0	8.8	1.9	21,916
1980	6,317	21.5	13.7	21.3	14.8	14.8	10.5	3.2	21,606
1985 ²	6,821	23.7	11.9	21.2	13.6	14.8	10.9	3.9	21,887
1988 ³	7,470	22.3	13.0	18.5	13.7	14.9	11.8	5.9	22,866
1990	7,471	23.8	11.2	18.9	13.6	15.3	11.2	6.1	22,997
1991	7,716	25.9	11.0	18.2	14.2	14.9	11.0	5.0	22,197
1992	7,888	26.3	11.8	18.8	13.0	14.0	10.8	5.2	21,161
HISPANIC⁴									
1975	2,499	16.0	13.1	24.2	18.7	17.5	8.1	2.4	23,844
1980	3,235	15.1	12.5	22.7	17.8	16.6	11.8	3.8	25,087
1985 ²	4,206	17.4	13.4	19.9	16.7	15.8	11.9	5.0	24,809
1988 ³	4,840	16.3	11.0	20.6	15.9	16.6	13.4	6.3	26,528
1990	4,981	16.8	12.3	20.7	16.2	17.0	10.9	6.1	25,152
1991	5,177	18.2	11.6	21.2	16.3	15.7	11.1	5.9	24,614
1992	5,318	17.7	12.6	21.7	16.2	15.1	11.3	5.4	23,901

¹ Includes other races not shown separately. ² Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ³ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years. See text, section 14, and source. ⁴ Persons of Hispanic origin may be of any race.

No. 715. Money Income of Families—Median Income, by Race and Hispanic Origin, In Current and Constant (1991) Dollars: 1970 to 1992

[See headnote, table 714]

YEAR	MEDIAN INCOME IN CURRENT DOLLARS				MEDIAN INCOME IN CONSTANT (1992) DOLLARS					
	All fami- lies ¹	White	Black	Asian, Pacific Islander	His- panic ²	All fami- lies ¹	White	Black	Asian, Pacific Islander	His- panic ²
1970	9,867	10,238	8,270	(NA)	(NA)	33,519	34,773	21,330	(NA)	(NA)
1975	13,719	14,268	8,779	(NA)	9,551	34,249	35,619	21,916	(NA)	23,844
1980	21,023	21,804	12,674	(NA)	14,716	35,839	37,341	21,606	(NA)	25,087
1981	22,388	23,517	13,266	(NA)	16,401	34,862	36,620	20,657	(NA)	25,539
1982	23,433	24,603	13,598	(NA)	16,227	34,390	38,107	19,956	(NA)	23,814
1983 ³	24,580	25,757	14,506	(NA)	16,956	34,757	36,395	20,511	(NA)	23,848
1984	26,433	27,686	15,432	(NA)	18,833	35,693	37,385	20,837	(NA)	25,430
1985	27,735	29,152	16,786	(NA)	19,027	36,164	38,011	21,887	(NA)	24,809
1986	29,458	30,809	17,804	(NA)	19,995	37,709	39,439	22,535	(NA)	25,596
1987 ⁴	30,970	32,385	18,406	(NA)	20,300	38,249	39,997	22,732	(NA)	25,071
1988	32,191	33,915	19,329	36,560	21,769	38,177	40,222	22,924	43,359	25,817
1989	34,213	35,975	20,208	40,351	23,446	38,710	40,704	22,866	45,655	26,528
1990	35,353	36,915	21,423	42,246	23,431	37,950	39,626	22,997	45,349	25,152
1991	35,939	37,783	21,548	40,974	23,895	37,021	38,920	22,187	42,207	24,614
1992	36,812	38,909	21,161	42,556	23,901	36,812	38,909	21,161	42,556	23,901

NA Not available. ¹ Includes other races not shown separately.

² Persons of Hispanic origin may be of any race. ³ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ⁴ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.

Source of tables 714 and 715: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 716. Money Income of Families—Percent Distribution of Aggregate Income Received by Quintile and Income at Selected Positions, in Constant (1992) Dollars: 1980 and 1992

[See headnote, table 714. For composition of regions, see table 26. See also *Historical Statistics, Colonial Times to 1970*, series G 31-138]

ITEM	All families, 1990	1992						
		All families	RACE		REGION			
			White	Black	North-east	Midwest	South	West
Number (1,000).....	60,309	68,144	57,858	7,888	13,478	16,326	24,040	14,299
INCOME AT SELECTED POSITIONS (dollars)								
Upper limit of each fifth:								
Lowest.....	17,535	16,960	19,000	7,531	19,001	18,081	14,800	18,000
Second.....	29,645	30,000	32,000	15,609	33,070	30,700	26,600	31,540
Third.....	41,988	44,200	46,250	26,800	49,000	44,000	40,200	46,756
Fourth.....	58,871	64,300	66,252	44,200	71,185	62,115	58,888	68,653
Lower limit of top 5 percent.....	92,158	106,509	109,900	75,619	119,000	100,986	98,430	116,400
PERCENT DISTRIBUTION OF AGGREGATE INCOME								
Lowest fifth.....	5.2	4.4	4.9	3.0	4.4	4.8	4.2	4.4
Second fifth.....	11.5	10.5	10.9	8.2	10.6	11.2	10.2	10.4
Third fifth.....	17.5	16.5	16.7	15.0	16.7	17.0	16.4	16.3
Fourth fifth.....	24.3	24.0	23.7	25.0	24.0	23.9	24.3	23.7
Highest fifth.....	41.5	44.6	43.8	48.8	44.3	43.1	45.0	45.2
Top 5 percent.....	15.3	17.6	17.3	18.5	17.2	16.8	17.6	18.1

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 717. Money Income of Families—Percent Distribution, by Income Quintile and Top 5 Percent: 1992

[See headnote, table 714]

CHARACTERISTIC	Number (1,000)	PERCENT DISTRIBUTION						
		Total	Lowest fifth	Second fifth	Third fifth	Fourth fifth	Highest fifth	Top 5 percent
All families.....	68,144	100.0	20.0	20.0	20.0	20.0	20.0	5.0
White.....	57,858	100.0	16.8	19.9	20.6	21.2	21.5	5.5
Black.....	7,888	100.0	42.6	21.4	16.1	11.9	8.1	1.3
Hispanic ¹	5,318	100.0	35.4	26.0	17.4	12.7	8.6	1.6
Married-couple families.....	53,171	100.0	12.9	18.9	21.1	22.9	24.2	6.1
Male householder, wife absent.....	3,026	100.0	27.7	25.7	21.1	14.8	10.7	2.4
Female householder, husband absent.....	11,947	100.0	49.6	23.5	14.9	8.3	3.7	0.6
15 to 24 years old.....	2,751	100.0	53.3	24.1	15.3	5.3	2.0	0.3
25 to 34 years old.....	14,376	100.0	24.3	20.9	22.4	20.0	12.4	1.9
35 to 44 years old.....	17,569	100.0	15.2	16.0	20.8	24.3	23.7	5.4
45 to 54 years old.....	13,069	100.0	11.3	13.8	17.4	24.2	33.3	9.4
55 to 64 years old.....	9,117	100.0	14.8	18.5	20.2	21.9	24.7	6.9
65 years old and over.....	11,261	100.0	28.2	32.4	19.7	10.5	9.2	2.9
Presence of related children under 18 years old:								
No related children.....	32,651	100.0	16.5	21.6	20.6	19.7	21.7	5.9
One or more related children.....	35,492	100.0	23.3	18.5	19.5	20.3	18.4	4.2
One child.....	14,727	100.0	23.7	19.3	19.2	19.1	18.7	4.5
Two children or more.....	20,766	100.0	23.0	18.0	19.7	21.1	18.2	4.0
Education attainment of householder: ²								
Total.....	65,393	100.0	18.6	19.8	20.2	20.6	20.8	5.2
Less than 9th grade.....	5,888	100.0	46.2	30.4	14.5	5.9	3.0	0.8
9th to 12th grade (no diploma).....	6,722	100.0	37.1	29.4	17.4	11.2	4.8	0.5
High school graduate (includes equivalency).....	22,205	100.0	19.1	23.3	24.2	21.2	12.2	1.6
Some college, no degree.....	11,262	100.0	14.3	18.2	23.1	25.0	19.4	3.4
Associate degree.....	3,995	100.0	11.1	17.1	24.1	24.6	23.1	4.0
Bachelor's degree or more.....	15,321	100.0	4.2	8.4	14.7	25.3	47.4	15.7
Bachelor's degree.....	9,458	100.0	5.4	9.8	16.6	27.3	40.9	11.0
Master's degree.....	3,725	100.0	2.1	6.7	14.0	24.8	52.4	16.9
Professional degree.....	1,335	100.0	2.9	5.0	6.6	15.2	70.4	40.5
Doctorate degree.....	804	100.0	2.9	6.0	9.3	20.2	61.6	25.4

¹ Persons of Hispanic origin may be of any race.

² 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184.

No. 718. Money Income of Families—Median Income, by Race and Hispanic Origin: 1992

[See headnote, table 714. For composition of regions, see table 26]

CHARACTERISTIC	NUMBER (1,000)			MEDIAN INCOME (dollars)				
	All families ¹	White	Black	Hispanic ²	All families ¹	White	Black	Hispanic ²
All families	68,144	57,858	7,888	5,318	36,812	38,909	21,161	23,901
Region:								
Northeast	13,478	11,839	1,242	884	40,884	42,302	23,364	20,238
Midwest	16,326	14,454	1,621	400	37,195	38,895	20,181	24,007
South	24,040	19,184	4,381	1,676	33,028	36,279	20,429	22,983
West	14,298	12,381	663	2,358	38,929	39,502	24,827	25,682
Type of family:								
Married-couple families	59,171	47,601	3,748	3,674	42,064	42,738	34,196	28,515
Wife in paid labor force	31,425	27,914	2,425	1,984	49,984	50,653	41,799	37,335
Wife not in paid labor force	21,746	19,687	1,323	1,710	30,326	31,013	21,035	20,673
Male householder, wife absent	3,026	2,409	460	407	27,821	29,671	20,670	19,468
Female householder, husband absent	11,947	7,848	3,680	1,238	17,221	20,130	11,956	12,894
With related children, under 18	35,492	28,709	5,316	3,655	35,872	38,855	18,556	22,668
Married couple	25,714	22,406	2,175	2,497	44,483	45,290	36,357	28,379
Male householder, wife absent	1,549	1,243	244	213	22,366	24,420	17,936	15,808
Female householder, husband absent	8,230	5,060	2,898	945	13,445	15,700	10,393	11,274
Number of earners:								
No earners	10,339	8,411	1,630	706	15,536	17,880	6,532	8,166
One earner	19,228	15,691	2,828	1,832	26,292	28,868	16,131	17,134
Two earners	29,988	26,417	2,569	2,024	45,779	46,895	34,950	32,402
Three earners	6,404	5,433	694	544	56,550	57,440	50,770	39,393
Four or more earners	2,185	1,906	167	211	69,923	70,224	67,700	50,291

¹ Includes other races not shown separately.² Persons of Hispanic origin may be of any race.

No. 719. Money Income of Families—Percent Distribution, by Income Level and Selected Characteristics: 1992

[See headnote, table 714. See *Historical Statistics, Colonial Times to 1970*, series G 1-8 for U.S. data on total, White, Black, and other races. For composition of regions, see table 26]

ITEM	Number of families (1,000)	PERCENT DISTRIBUTION								Median income (dollars)
		Under \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 and over	
All families ¹	68,144	3.7	5.8	7.3	15.6	15.0	19.2	19.6	13.9	36,812
White, total	57,858	2.7	4.5	6.6	15.2	15.3	20.0	20.8	15.0	38,909
Northeast	11,839	2.7	4.4	5.2	13.6	13.9	19.6	21.8	18.8	42,302
Midwest	14,454	2.3	3.7	6.3	15.3	16.0	21.9	21.5	13.1	38,895
South	19,184	3.1	5.1	7.7	16.2	16.0	19.3	19.8	12.9	36,279
West	12,381	2.5	4.7	6.7	14.9	14.5	19.2	20.6	16.8	39,502
Black, total	7,888	11.3	15.0	11.8	18.8	13.0	14.0	10.8	5.3	21,161
Northeast	1,242	7.9	14.7	10.9	18.7	12.3	14.3	12.8	8.5	23,364
Midwest	1,621	13.4	16.5	10.1	17.8	13.0	14.2	10.6	4.6	20,181
South	4,361	11.6	15.0	12.7	19.6	13.6	13.4	10.0	4.2	20,429
West	663	10.0	11.8	12.2	16.3	10.9	16.9	13.7	8.6	24,827
Hispanic, ² total	5,318	6.0	11.7	12.6	21.7	16.3	15.1	11.3	5.4	23,901
Northeast	884	8.5	18.4	11.9	20.8	12.9	12.8	9.3	5.4	20,238
Midwest	400	7.0	10.3	11.3	23.0	15.0	14.8	13.3	6.0	24,007
South	1,676	6.1	10.6	14.4	22.1	18.0	13.0	10.5	5.5	22,983
West	2,358	4.9	10.2	11.9	21.5	16.6	17.5	12.3	5.1	25,682
Presence of related children under 18 years old:										
All families	68,144	3.7	5.8	7.3	15.5	15.0	19.2	19.6	13.9	36,812
No children	32,651	1.7	4.4	7.3	16.7	15.7	19.1	19.8	15.4	37,819
One or more children	35,492	5.6	7.2	7.3	14.5	14.3	19.4	19.4	12.5	35,872
Married-couple families	59,171	1.4	3.1	5.8	14.1	15.0	21.0	22.9	16.9	42,064
No children	27,457	1.5	3.6	6.8	15.9	15.3	19.1	20.7	17.2	39,768
One or more children	25,714	1.3	2.5	4.7	12.1	14.6	23.1	25.2	16.6	44,483
Female householder, no husband present	11,947	13.8	17.2	13.7	20.6	14.4	11.5	6.6	2.3	17,221
No children	3,717	3.3	9.3	11.2	21.5	18.2	18.0	13.6	4.8	27,495
One or more children	8,230	18.5	20.8	14.8	20.3	12.6	8.5	3.4	1.1	13,445

¹ Includes other races not shown separately.² Persons of Hispanic origin may be of any race.Source of tables 718 and 719: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

Income, Expenditures, and Wealth

No. 720. Money Income of Families—Distribution, by Type of Family and Income Level: 1992

[See headnote, table 714]

TYPE OF FAMILY	Number of families (1,000)	DISTRIBUTION (1,000)								Median income (dol- lars)
		Under \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000- \$74,999	\$75,000 and over	
All families	68,144	6,512	4,954	5,380	5,234	10,189	13,115	13,335	9,444	36,812
Married-couple families . . .	53,171	2,369	3,060	3,702	3,782	7,959	11,166	12,164	8,970	42,064
Wife in paid labor force . . .	34,096	627	906	1,439	1,776	4,703	7,952	9,680	7,113	49,984
Wife not in paid labor force	19,074	1,742	2,153	2,263	2,006	3,256	3,314	2,483	1,855	30,326
Male householder	3,026	437	263	324	320	514	579	385	204	27,821
Female householder	11,947	3,705	1,631	1,335	1,132	1,717	1,370	788	269	17,221
With related children	35,492	4,517	2,581	2,629	2,510	5,060	6,889	6,886	4,421	35,872
Married-couple	25,714	977	1,197	1,536	1,569	3,761	5,931	6,485	4,257	44,483
Female householder	8,230	3,238	1,213	907	760	1,041	701	281	89	13,445

¹ No spouse present.² Children under 18 years old. Includes male householders not shown separately.

No. 721. Median Income of Families and Unrelated Individuals in Current and Constant (1992) Dollars: 1970 to 1992

[Unrelated individuals are persons not living with any relatives. See headnote, table 714. See also *Historical Statistics, Colonial Times to 1970*, series G 178-188]

ITEM	1970	1980	1985 ¹	1986	1987 ²	1988	1989	1990	1991	1992
CURRENT DOLLARS										
Families: ³										
Married-couple families	10,516	23,141	31,100	32,805	34,879	36,389	38,547	39,895	40,995	42,064
Wife in paid labor force	12,276	26,879	36,431	38,346	40,751	42,709	45,266	46,777	48,169	49,984
Wife not in paid labor force	9,304	18,972	24,556	25,803	26,640	27,220	28,747	30,265	30,075	30,326
Male householder, wife absent	9,012	17,519	22,822	24,962	25,208	26,827	27,847	29,046	28,351	27,821
Female householder, husband absent	5,093	10,408	13,860	13,647	14,883	15,346	16,442	16,932	16,692	17,221
Unrelated individuals:										
Male	4,540	10,939	14,921	15,281	16,082	16,976	17,860	17,927	18,069	17,817
Female	2,483	6,668	9,865	10,142	11,029	11,881	12,390	12,450	12,731	12,949
CONSTANT (1992) DOLLARS										
Families: ³										
Married-couple families	35,724	39,449	40,551	41,994	43,077	43,156	43,614	42,825	42,229	42,064
Wife in paid labor force	41,703	45,822	47,502	49,087	50,329	50,652	51,216	50,213	49,819	49,984
Wife not in paid labor force	31,607	32,342	32,019	33,031	32,901	32,282	32,526	32,488	30,980	30,326
Male householder, wife absent	30,615	29,865	29,497	31,954	31,133	31,816	31,508	31,179	29,204	27,821
Female householder, husband absent	17,301	17,743	17,811	17,470	18,134	18,200	18,603	18,176	17,194	17,221
Unrelated individuals:										
Male	15,423	18,648	19,456	19,561	19,862	20,133	20,208	19,244	18,613	17,817
Female	8,435	11,367	12,863	12,983	13,621	14,090	14,019	13,364	13,114	12,949

¹ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years.² Beginning 1987, data based on revised processing procedures and not directly comparable with prior years. ³ Beginning 1980, based on householder concept. Restricted to primary families, see source.

No. 722. Median Income of Year-Round Full-Time Workers With Income: 1980 to 1992

[Age as of March of following year. Prior to 1989, earnings are for civilian workers only. For definition of median, see Guide to Tabular Presentation]

ITEM	FEMALE					MALE				
	1980	1985 ¹	1990 ²	1991	1992	1980	1985 ¹	1990 ²	1991	1992
Total with income . . .	\$11,591	\$16,252	\$20,591	\$21,245	\$22,167	\$19,173	\$24,999	\$28,979	\$30,332	\$31,012
15 to 19 years old	6,779	8,372	3 ¹ 3,944	3 ¹ 4,242	3 ¹ 4,698	7,753	9,050	3 ¹ 5,462	3 ¹ 5,307	3 ¹ 5,769
20 to 24 years old	9,407	11,757	(NA)	(NA)	(NA)	12,109	13,827	(NA)	(NA)	(NA)
25 to 34 years old	12,190	16,740	20,184	21,022	21,990	17,724	22,321	26,266	26,100	26,533
35 to 44 years old	12,239	18,032	22,505	23,385	24,189	21,777	28,966	32,607	33,588	34,945
45 to 54 years old	12,116	17,009	21,938	22,630	24,531	22,323	29,880	35,732	37,198	38,219
55 to 64 years old	11,931	16,761	20,755	21,325	22,623	21,053	28,387	33,169	35,720	35,351
65 years old and over	12,342	18,336	22,957	21,780	21,548	17,307	26,146	35,520	34,473	35,256
White	11,703	16,482	20,839	21,555	22,423	19,720	25,693	30,081	30,953	31,737
Black	10,915	14,580	18,544	19,134	20,299	13,875	17,971	21,481	22,628	22,942
Hispanic ⁴	9,887	13,522	16,181	16,548	17,743	13,790	17,344	19,358	20,027	20,312

¹ NA Not available. ² Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years.³ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.⁴ 15 to 24 years old. Persons of Hispanic origin may be of any race.Source of tables 720-722: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 723. Money Income of Persons—Percent Distribution, by Income Level, In Constant (1992) Dollars: 1970 to 1992

[Constant dollars based on CPI-U-X1 deflator. As of March of following year. For 1970, persons 14 years old and over; thereafter, 15 years old and over. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 257-268. For composition of regions, see table 26]

ITEM	All persons (mill.)	PERSONS WITH INCOME									Median income (dollars)	
		Total (mill.)	Percent distribution									
			\$1 to \$2,499 or loss ¹	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 and over		
MALE												
1970	70.6	65.0	8.4	6.1	10.9	10.0	20.3	34.9	8.6	2.9	22,659	
1980	82.9	78.7	7.3	5.4	12.1	11.2	20.3	32.8	7.4	3.3	21,360	
1981	84.0	79.7	7.9	6.0	12.3	11.3	20.9	31.3	7.1	3.3	20,980	
1982	85.0	79.7	8.3	5.8	12.5	12.1	20.5	30.0	7.4	3.5	20,473	
1983 ²	86.0	80.8	8.4	5.9	12.6	11.6	20.0	30.3	7.6	3.5	20,652	
1984	87.3	82.2	7.8	5.8	12.8	11.8	19.6	30.3	8.1	3.7	21,065	
1985	88.5	83.6	7.4	5.7	12.4	11.7	20.3	30.2	8.4	4.0	21,268	
1986	89.4	84.5	7.2	5.3	12.1	11.2	20.0	30.8	9.0	4.5	21,908	
1987 ³	90.3	85.7	7.2	5.2	11.9	11.9	20.0	30.4	8.9	4.4	21,966	
1988	91.0	86.6	6.8	5.1	11.9	11.2	20.8	30.7	8.8	4.7	22,424	
1989	92.0	87.5	6.4	4.9	11.8	12.0	20.6	30.2	8.9	5.1	22,508	
1990	92.8	88.2	6.5	4.9	12.4	11.7	21.5	30.0	8.3	4.7	21,784	
1991	93.8	88.7	6.5	5.3	12.8	12.4	21.0	29.6	7.9	4.5	21,055	
1992	94.9	89.6	6.9	5.1	13.0	12.4	20.7	29.1	8.2	4.6	20,854	
15 to 24 years old	17.2	13.5	28.8	15.1	21.4	14.5	14.1	5.5	0.3	0.2	6,250	
25 to 34 years old	20.9	20.3	3.4	3.7	10.8	12.9	27.0	34.6	5.6	2.0	21,805	
35 to 44 years old	20.0	19.5	2.9	2.7	7.3	8.6	18.7	40.3	12.9	6.6	29,827	
45 to 54 years old	13.8	13.6	2.9	2.4	7.5	7.6	16.0	38.5	15.5	9.6	32,379	
55 to 64 years old	10.2	10.0	3.8	3.4	11.3	10.8	20.2	32.2	10.8	7.5	25,271	
65 yr. old and over	12.8	12.7	2.1	4.7	23.6	21.4	25.9	16.0	3.3	2.9	14,548	
White	80.8	77.2	6.4	4.5	12.1	12.1	20.8	30.3	8.8	5.0	21,645	
Black	10.4	9.1	10.8	8.7	20.3	13.9	20.7	20.7	2.7	1.1	12,754	
Hispanic ⁴	8.0	7.2	7.6	7.1	20.9	17.8	23.1	19.1	3.0	1.3	13,810	
Northeast	19.1	18.0	11.4	11.5	11.3	20.3	15.4	15.2	9.2	5.6	22,258	
Midwest	22.6	21.6	12.4	11.7	12.1	21.2	16.4	14.7	7.4	4.1	21,086	
South	32.5	30.5	12.8	14.6	13.4	21.2	14.6	12.2	7.4	3.9	18,793	
West	20.7	19.5	10.6	13.3	12.2	19.7	14.6	14.8	9.3	5.6	21,345	
FEMALE												
1970	77.6	51.6	21.3	16.5	20.4	15.2	17.7	8.2	0.5	0.2	7,599	
1980	91.1	80.8	20.5	13.3	22.3	14.4	18.2	10.2	0.8	0.3	8,387	
1981	92.2	82.1	20.3	13.1	22.7	14.2	18.5	10.2	0.7	0.2	8,499	
1982	93.1	82.5	20.1	12.7	22.4	14.9	17.7	11.0	0.9	0.3	8,640	
1983 ²	94.3	83.8	19.2	12.6	22.3	14.1	18.2	12.1	1.1	0.4	9,022	
1984	95.3	85.6	18.5	12.3	22.2	14.5	18.0	12.8	1.2	0.4	9,274	
1985	96.4	86.5	18.0	12.5	21.9	14.0	18.2	13.6	1.4	0.5	9,410	
1986	97.3	87.8	17.4	12.0	21.8	13.7	18.6	14.5	1.5	0.5	9,742	
1987 ³	98.2	89.7	16.7	11.9	21.5	14.1	18.8	14.6	1.7	0.6	10,245	
1988	99.0	90.6	16.2	11.6	21.3	14.1	19.0	15.3	1.8	0.6	10,536	
1989	99.8	91.4	15.4	11.5	20.6	14.7	19.1	15.8	2.0	0.7	10,889	
1990	100.7	92.2	15.1	11.6	21.0	14.1	19.6	15.7	2.1	0.7	10,810	
1991	101.5	92.6	14.7	11.2	21.8	14.9	19.2	15.4	2.0	0.8	10,791	
1992	102.4	93.2	14.6	11.2	21.4	14.7	18.7	16.5	2.1	0.8	10,774	
15 to 24 years old	17.2	13.0	30.4	18.7	22.9	13.9	10.8	3.1	0.2	0.1	5,174	
25 to 34 years old	21.0	19.4	13.8	8.8	15.8	14.7	23.5	21.3	1.8	0.6	13,713	
35 to 44 years old	20.4	19.2	13.6	6.7	14.5	13.9	22.4	24.5	3.3	1.1	15,468	
45 to 54 years old	14.7	13.6	13.4	6.9	13.6	13.6	21.8	25.0	4.1	1.6	15,875	
55 to 64 years old	11.0	10.2	17.0	11.0	21.5	13.3	18.1	15.7	2.6	0.9	10,168	
65 yr. old and over	18.0	17.8	4.8	16.8	39.8	17.6	13.4	6.4	0.8	0.4	8,189	
White	86.0	79.0	14.7	10.7	21.0	14.4	19.0	16.9	2.1	0.9	11,036	
Black	12.5	10.9	13.0	15.1	25.9	14.1	16.5	13.9	1.3	0.2	8,857	
Hispanic ⁴	8.0	6.2	16.9	14.1	26.3	15.8	14.8	10.8	0.8	0.4	8,357	
Northeast	21.2	19.5	24.1	21.4	14.0	18.5	11.2	6.8	2.8	1.0	11,354	
Midwest	24.4	22.8	26.4	21.5	15.7	19.4	9.7	5.4	1.3	0.6	10,582	
South	35.5	31.7	27.4	21.9	14.6	18.3	10.0	5.3	1.8	0.6	10,194	
West	21.4	19.2	24.5	20.6	14.0	18.6	11.3	7.2	2.7	1.1	11,449	

¹ Includes persons with income deficit. ² Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ³ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years. ⁴ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-184; and unpublished data.

No. 724. Median Income of Married-Couple Families, by Work Experience of Husbands and Wives: 1992

[As of March 1993. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III]

WORK EXPERIENCE OF HUSBAND	NUMBER (1,000)			MEDIAN INCOME (dollars)				
	Total	Wife worked		Wife did not work	Wife worked			
		Total	Worked year-round, full-time		Total	Worked year-round, full-time		
All families ¹	53,171	34,098	18,783	19,075	42,064	49,472	54,936	28,661
Husband worked.	42,247	31,327	17,375	10,920	47,674	51,258	56,283	37,045
Worked year-round, full-time.	33,024	24,982	14,316	8,062	51,652	54,681	59,286	41,435
Husband did not work	10,924	2,769	1,407	8,154	23,058	30,020	35,070	21,105
White	47,601	30,367	16,463	17,234	42,738	50,172	55,585	29,431
Husband worked.	37,896	28,015	15,289	9,881	48,391	51,756	56,717	37,755
Worked year-round, full-time.	29,711	22,388	12,617	7,924	52,093	55,188	59,863	42,172
Husband did not work	9,704	2,351	1,175	7,353	23,744	30,930	36,710	21,734
Black	3,748	2,569	1,614	1,179	34,196	41,431	47,123	19,056
Husband worked.	2,860	2,253	1,444	607	40,511	44,611	50,369	25,973
Worked year-round, full-time.	2,177	1,789	1,185	408	44,429	47,773	53,053	30,295
Husband did not work	888	316	171	572	17,030	22,926	25,712	13,440
Hispanic ²	3,674	2,028	1,080	1,846	28,515	37,170	43,194	19,859
Husband worked.	3,108	1,857	989	1,251	31,231	38,821	44,898	22,199
Worked year-round, full-time.	2,252	1,347	757	905	35,747	43,344	49,053	25,697
Husband did not work	565	170	91	395	16,217	24,564	28,924	14,078

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.**No. 725. Average Earnings of Year-Round, Full-Time Workers: 1992**
[In dollars. For persons 25 years old and over as of March 1993]

AGE AND SEX	Total	Less than 9th grade	HIGH SCHOOL		COLLEGE		
			9th to 12th grade (no diploma)	High school graduate (includes equivalency)	Some college, no degree	Associate degree	Bachelor's degree or more
Male, total	\$37,180	\$19,853	\$23,529	\$28,944	\$34,456	\$35,315	\$52,920
25 to 34 years old	29,361	15,564	19,185	24,441	28,188	29,671	40,035
35 to 44 years old	39,738	18,247	23,230	30,339	35,320	36,635	56,387
45 to 54 years old	43,401	22,240	26,128	33,336	39,917	40,870	61,249
55 to 64 years old	38,843	22,067	28,612	30,739	38,709	38,990	56,416
65 years old and over	36,719	21,258	(B)	26,809	37,749	(B)	56,955
Female, total	24,798	13,647	15,300	19,965	23,437	26,083	34,552
25 to 34 years old	23,222	13,203	14,836	18,918	21,598	24,173	30,542
35 to 44 years old	25,946	14,279	14,183	20,411	23,425	27,555	36,333
45 to 54 years old	26,126	14,486	16,750	20,741	25,431	27,421	37,236
55 to 64 years old	23,751	12,759	15,203	19,701	25,845	25,456	37,599
65 years old and over	19,932	(B)	(B)	20,211	(B)	(B)	26,508

B Base figure too small to meet statistical standards for reliability of derived figure.

No. 726. Per Capita Money Income, by Race and Hispanic Origin: 1970 to 1992
[In dollars. Constant dollars based on CPI-U-X1 deflator. As of March of following year]

YEAR	CURRENT DOLLARS				CONSTANT (1992) DOLLARS			
	All races ¹	White	Black	Hispanic ²	All races ¹	White	Black	Hispanic ²
1970	3,177	3,354	1,869	(NA)	10,793	11,394	6,349	(NA)
1975	4,818	5,072	2,972	2,847	12,028	12,662	7,419	7,107
1980	7,787	8,233	4,804	4,865	13,275	14,035	8,190	8,294
1985 ³	11,013	11,671	6,840	6,613	14,360	15,218	8,919	8,823
1986 ⁴	11,870	12,352	7,207	7,000	14,939	15,812	9,226	8,961
1987 ⁴	12,391	13,143	7,645	7,653	15,303	16,232	9,442	9,452
1988	13,123	13,896	8,271	7,956	15,563	16,480	9,809	9,436
1989	14,056	14,896	8,747	8,390	15,804	16,854	9,897	9,493
1990	14,387	15,265	9,017	8,424	15,444	16,386	9,679	9,043
1991	14,617	15,510	9,170	8,662	15,057	15,977	9,446	8,923
1992	15,033	15,981	9,296	8,874	15,033	15,981	9,298	8,874

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ⁴ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.Source of tables 724-726: U.S. Bureau of the Census, *Current Population Reports*, P60-184.

**No. 727. Persons Below Poverty Level and Below 125 Percent of Poverty Level:
1960 to 1992**

[Persons as of March of the following year. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III]

YEAR	NUMBER BELOW POVERTY LEVEL (mil.)				PERCENT BELOW POVERTY LEVEL				BELOW 125 PERCENT OF POVERTY LEVEL		AVERAGE INCOME CUTOFFS FOR NONFARM FAMILY OF FOUR ³	
	All races ¹	White	Black	Hispanic ²	All races ¹	White	Black	Hispanic ²	Number (mil.)	Percent of total population	At poverty level	At 125 percent of poverty level
1960	39.9	28.3	(NA)	(NA)	22.2	17.6	(NA)	(NA)	54.6	30.4	3,022	3,778
1966	28.5	20.8	8.9	(NA)	14.7	11.3	41.8	(NA)	41.3	21.3	3,317	4,146
1969	24.1	16.7	7.1	(NA)	12.1	9.5	32.2	(NA)	34.7	17.4	3,743	4,679
1970	25.4	17.5	7.5	(NA)	12.6	9.9	33.5	(NA)	35.6	17.6	3,968	4,960
1975	25.9	17.8	7.5	3.0	12.3	9.7	31.3	26.9	37.2	17.6	5,500	6,875
1976	25.0	16.7	7.6	2.8	11.8	9.1	31.1	24.7	35.5	16.7	5,815	7,269
1977	24.7	16.4	7.7	2.7	11.6	8.9	31.3	22.4	35.7	16.7	8,191	7,739
1978	24.5	16.3	7.6	2.6	11.4	8.7	30.6	21.6	34.2	15.8	6,662	8,328
1979 ⁴	26.1	17.2	8.1	2.9	11.7	9.0	31.0	21.8	36.6	16.4	7,412	9,265
1980	29.3	19.7	8.6	3.5	13.0	10.2	32.5	25.7	40.7	16.1	8,414	10,518
1981	31.8	21.6	9.2	3.7	14.0	11.1	34.2	26.5	43.7	19.3	9,287	11,609
1982	34.4	23.5	9.7	4.3	15.0	12.0	35.6	29.9	46.5	20.3	9,862	12,328
1983 ⁵	35.3	24.0	9.9	4.6	15.2	12.1	35.7	28.0	47.2	20.3	10,178	12,723
1984	33.7	23.0	9.5	4.8	14.4	11.5	33.8	28.4	45.3	19.4	10,609	13,261
1985	33.1	22.9	8.9	5.2	14.0	11.4	31.3	29.0	44.2	18.7	10,989	13,736
1986	32.4	22.2	9.0	5.1	13.6	11.0	31.1	27.3	43.5	18.2	11,203	14,004
1987 ⁶	32.2	21.2	8.5	5.4	13.4	10.4	32.4	28.0	43.0	17.8	11,611	14,514
1988	31.7	20.7	9.4	5.4	13.0	10.1	31.3	26.7	42.6	17.5	12,092	15,115
1989	31.5	20.8	8.3	5.4	12.8	10.0	30.7	26.2	42.7	17.3	12,674	15,843
1990	33.6	22.3	9.8	6.0	13.5	10.7	31.9	28.1	44.8	18.0	13,359	16,699
1991	35.7	23.7	10.2	6.3	14.2	11.3	32.7	28.7	47.5	18.9	13,924	17,405
1992	36.9	24.5	10.6	6.7	14.5	11.6	33.3	29.3	49.2	19.4	14,335	17,819

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Beginning 1981, income cutoffs for nonfarm families are applied to all families, both farm and nonfarm. ⁴ Population controls based on 1980 census; see text, sections 1 and 14. ⁵ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ⁶ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185.

No. 728. Children Below Poverty Level, by Race and Hispanic Origin: 1970 to 1992

[Persons as of March of the following year. Covers only related children in families under 18 years old. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III]

YEAR	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races ¹	White	Black	Hispanic ²	All races ¹	White	Black	Hispanic ²
1970	10,235	6,138	3,922	(NA)	14.9	10.5	41.5	(NA)
1975	10,882	6,748	3,884	1,619	16.8	12.5	41.4	33.1
1980	11,114	6,817	3,906	1,718	17.9	13.4	42.1	33.0
1981	12,068	7,429	4,170	1,874	19.5	14.7	44.9	35.4
1982	13,139	8,282	4,388	2,117	21.3	16.5	47.3	38.9
1983 ³	13,427	8,534	4,273	2,251	21.8	17.0	46.2	37.7
1984	12,929	8,086	4,320	2,317	21.0	16.1	46.2	38.7
1985	12,493	7,838	4,057	2,512	20.1	15.6	43.1	39.6
1986	12,257	7,714	4,037	2,413	19.8	15.3	42.7	37.1
1987 ⁴	12,275	7,398	4,234	2,606	19.7	14.7	44.4	38.9
1988	11,935	7,095	4,148	2,576	19.0	14.0	42.8	37.3
1989	12,001	7,164	4,257	2,496	19.0	14.1	43.2	35.5
1990	12,715	7,696	4,412	2,750	19.9	15.1	44.2	37.7
1991	13,658	8,316	4,637	2,977	21.1	16.1	45.6	39.8
1992	13,876	8,333	4,850	2,946	21.1	16.0	46.3	38.8

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ⁴ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185.

**No. 729. Children Under 6 Years Old Below Poverty Level,
by Family Type and Race: 1992**

[Excludes unrelated individuals and foster children. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. Numbers and percentages may not add due to rounding]

RACE AND FAMILY TYPE	ALL CHILDREN		CHILDREN BELOW POVERTY LEVEL			RACE AND FAMILY TYPE	ALL CHILDREN		CHILDREN BELOW POVERTY LEVEL		
	Number (mil.)	Per- cent dis- tri- bu- tion	Number (mil.)	Per- cent	Per- cent dis- tri- bu- tion		Number (mil.)	Per- cent dis- tri- bu- tion	Number (mil.)	Per- cent	Per- cent dis- tri- bu- tion
All races:											
All family types .	23.2	100.0	5.6	24.0	100.0	Black, non-Hispanic:	3.6	100.0	1.8	50.7	100.0
Married-couple .	17.0	73.4	2.2	12.7	38.7	All family types .	1.3	34.7	0.2	19.3	13.2
Single-parent .	6.2	26.6	3.4	55.2	61.3	Married-couple .	2.3	65.3	1.6	67.5	86.8
Mother-only .	5.4	23.3	3.2	58.9	57.1	Single-parent .	2.2	61.3	1.5	69.2	83.6
White, non-Hispanic:						Hispanic ² :					
All family types .	15.7	100.0	2.3	14.4	100.0	All family types .	2.9	100.0	1.3	44.0	100.0
Married-couple .	12.9	82.3	1.1	8.4	48.3	Married-couple .	2.0	69.1	0.7	34.3	53.9
Single-parent .	2.8	17.6	1.2	42.2	51.7	Single-parent .	0.9	30.9	0.8	65.5	46.1
Mother-only .	2.3	14.6	1.1	46.2	47.0	Mother-only .	0.8	26.9	0.5	68.6	42.1

¹ Includes father-only, relative-only, and nonrelative-only families.

² Persons of Hispanic origin may be of any race.
Source: Susan Elnbinder, National Center for Children in Poverty, Columbia University School of Public Health, New York, NY, unpublished data.

No. 730. Persons Below Poverty Level, by Selected Characteristics: 1992

[Persons as of March 1992. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. For composition of regions, see table 26]

AGE AND REGION	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races ¹	White	Black	Hispanic ²	All races ¹	White	Black	Hispanic ²
Total	36,880	24,523	10,613	6,655	14.5	11.6	33.3	29.3
Under 18 years old	14,617	8,955	4,938	3,116	21.9	16.9	46.6	39.9
18 to 24 years old	4,367	3,023	1,121	844	18.0	15.3	31.7	30.0
25 to 34 years old	5,540	3,749	1,521	1,076	13.2	10.8	28.2	25.2
35 to 44 years old	3,944	2,641	1,077	719	9.8	7.8	23.3	21.6
45 to 54 years old	2,245	1,591	544	349	7.9	6.5	18.7	17.1
55 to 59 years old	1,073	771	262	137	10.0	8.4	22.9	20.2
60 to 64 years old	1,112	800	263	145	10.6	8.7	25.2	26.2
65 years old and over	3,983	2,992	687	269	12.9	10.9	33.3	22.0
Northeast	6,227	4,319	1,663	1,167	12.3	9.9	31.6	34.5
Midwest	7,983	5,389	2,340	452	13.1	10.1	35.7	27.3
South	14,783	8,433	5,976	1,987	16.9	12.4	34.2	28.5
West	7,907	6,381	634	3,038	14.4	13.5	24.4	28.5

¹ Includes other races not shown separately.

² Persons of Hispanic origin may be of any race.

No. 731. Persons 65 Years Old and Over Below Poverty Level: 1970 to 1992

[Persons as of March of following year]

CHARACTERISTIC	NUMBER BELOW POVERTY LEVEL (1,000)					PERCENT BELOW POVERTY LEVEL				
	1970	1979 ¹	1990 ²	1991	1992	1970	1979 ¹	1990 ²	1991	1992
Total ³	4,793	3,682	3,858	3,781	3,983	24.6	15.2	12.2	12.4	12.9
White	4,011	2,911	2,707	2,802	2,992	22.6	13.3	10.1	10.3	10.9
Black	683	740	860	880	887	48.0	36.2	33.8	33.8	33.3
Hispanic ⁴	(NA)	154	245	237	269	(NA)	26.8	22.5	20.8	22.0
In families	2,013	1,380	1,172	1,228	1,484	14.8	8.4	5.8	6.0	7.1
Unrelated individuals	2,779	2,299	2,472	2,553	2,498	47.2	29.4	24.7	24.9	24.9

NA Not available. ¹ Population controls based on 1980 census; see text, section 14. ² Beginning 1987, data based on revised processing procedures and not directly comparable with prior years. ³ Beginning 1979, includes members of unrelated subfamilies not shown separately. For earlier years, unrelated subfamily members are included in the "In families" category.

⁴ Persons of Hispanic origin may be of any race.

Source of tables 730 and 731: U.S. Bureau of the Census, *Current Population Reports*, P60-185; and unpublished data.

No. 732. Persons Below Poverty Level, by State: 1980 to 1992

[Based on the Current Population Survey; see text, sections 1 and 14, and Appendix III. The CPS is designed to collect reliable data on income primarily at the national level and secondarily at the regional level. When the income data are tabulated by State, the estimates are considered less reliable and, therefore, particular caution should be used when trying to interpret the results; for additional detail, see source.]

STATE	NUMBER BELOW POVERTY LEVEL (1,000)					PERCENT BELOW POVERTY LEVEL				
	1980	1985	1990 ¹	1991	1992	1980	1985	1990 ¹	1991	1992
United States.....	29,272	33,064	33,585	35,708	36,880	13.0	14.0	13.5	14.2	14.5
Alabama.....	810	821	779	786	715	21.2	20.6	19.2	18.8	17.1
Alaska.....	36	45	57	62	53	9.6	8.7	11.4	11.8	10.0
Arizona.....	354	345	484	532	554	12.8	10.7	13.7	14.8	15.1
Arkansas.....	484	541	472	425	424	21.5	22.9	19.8	17.3	17.4
California.....	2,619	3,596	4,128	4,825	4,925	11.0	13.6	13.9	15.7	15.8
Colorado.....	247	324	461	347	353	8.6	10.2	13.7	10.4	10.6
Connecticut.....	255	237	198	287	303	8.3	7.6	6.0	8.6	9.4
Delaware.....	68	71	48	53	55	11.8	11.4	6.9	7.5	7.6
District of Columbia.....	131	123	120	98	108	20.9	20.4	21.1	18.6	20.3
Florida.....	1,692	1,551	1,898	2,069	2,097	16.7	13.4	14.4	15.4	15.3
Georgia.....	727	1,037	1,001	1,077	1,151	13.9	17.7	15.8	17.2	17.8
Hawaii.....	81	109	121	90	129	8.5	10.7	11.0	7.7	11.0
Idaho.....	138	158	157	144	160	14.7	16.0	14.9	13.9	15.0
Illinois.....	1,386	1,830	1,606	1,598	1,836	12.3	15.6	13.7	13.5	15.3
Indiana.....	645	639	714	866	680	11.8	12.0	13.0	15.7	11.7
Iowa.....	311	505	289	271	327	10.8	17.9	10.4	9.6	11.3
Kansas.....	215	331	259	317	277	9.4	13.8	10.3	12.3	11.0
Kentucky.....	701	708	628	683	723	19.3	19.4	17.3	18.8	18.7
Louisiana.....	868	781	952	795	1,020	20.3	18.1	23.6	19.0	24.2
Maine.....	158	134	182	171	170	14.6	11.9	13.1	14.1	13.4
Maryland.....	388	364	468	432	568	9.5	8.7	9.9	9.1	11.6
Massachusetts.....	542	544	626	637	580	9.5	9.2	10.7	11.0	10.0
Michigan.....	1,194	1,308	1,315	1,308	1,254	12.9	14.5	14.3	14.1	13.5
Minnesota.....	342	523	524	564	554	8.7	12.6	12.0	12.9	12.8
Mississippi.....	591	644	684	635	660	24.3	25.1	25.7	23.7	24.5
Missouri.....	625	680	700	740	797	13.0	13.7	13.4	14.8	15.6
Montana.....	102	134	134	127	113	13.2	16.0	16.3	15.4	13.7
Nebraska.....	198	235	167	157	169	13.0	14.8	10.3	9.5	10.3
Nevada.....	70	139	119	141	188	8.3	14.4	9.8	11.4	14.4
New Hampshire.....	63	59	68	81	99	7.0	6.0	6.3	7.3	8.6
New Jersey.....	659	631	711	754	771	9.0	8.3	9.2	9.7	10.0
New Mexico.....	268	267	319	349	327	20.6	18.5	20.9	22.4	21.0
New York.....	2,391	2,796	2,571	2,736	2,899	13.8	15.8	14.3	15.3	15.3
North Carolina.....	677	863	829	964	1,047	15.0	14.2	13.0	14.5	15.7
North Dakota.....	99	108	87	92	73	15.5	15.9	13.7	14.5	11.9
Ohio.....	1,046	1,359	1,256	1,488	1,381	9.8	12.8	11.5	13.4	12.4
Oklahoma.....	406	526	481	541	600	13.9	16.0	15.8	17.0	18.4
Oregon.....	309	317	267	401	340	11.5	11.8	9.2	13.5	11.3
Pennsylvania.....	1,142	1,217	1,328	1,340	1,426	9.8	10.5	11.0	11.0	11.7
Rhode Island.....	97	84	71	99	116	10.7	9.0	7.5	10.4	12.0
South Carolina.....	127	119	93	96	105	18.8	17.3	13.3	14.0	14.8
South Dakota.....	534	489	548	582	687	16.8	15.2	16.2	16.4	18.9
Tennessee.....	884	837	833	744	849	19.6	18.1	16.9	15.5	17.0
Texas.....	2,247	2,582	2,684	2,965	3,079	15.7	15.9	15.9	17.5	17.8
Utah.....	148	180	143	222	162	10.0	10.9	8.2	12.9	9.3
Vermont.....	62	48	61	73	63	12.0	8.2	10.9	12.6	10.4
Virginia.....	647	558	705	608	584	12.4	10.0	11.1	9.9	9.4
Washington.....	538	528	434	474	555	12.7	12.0	8.9	9.5	11.0
West Virginia.....	297	423	328	327	396	15.2	22.3	18.1	17.9	22.3
Wisconsin.....	403	544	448	492	551	8.5	11.6	9.3	9.9	10.8
Wyoming.....	49	61	51	47	49	10.4	12.0	11.0	9.9	10.3

¹ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185.

**No. 733. Persons Below Poverty Level, by Race and Family Status:
1979 to 1992**

[Persons as of March of following year. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III]

RACE AND FAMILY STATUS	NUMBER BELOW POVERTY LEVEL (mil.)					PERCENT BELOW POVERTY LEVEL				
	1979 ¹	1985	1990 ²	1991	1992	1979 ¹	1985	1990 ²	1991	1992
All persons ³	26.1	33.1	33.6	35.7	36.9	11.7	14.0	13.5	14.2	14.5
In families	20.0	25.7	25.2	27.1	27.9	10.2	12.6	12.0	12.8	13.0
Householder	5.5	7.2	7.1	7.7	8.0	9.2	11.4	10.7	11.5	11.7
Related children under 18 years	10.0	12.5	12.7	13.7	13.9	16.0	20.1	19.9	21.1	21.1
Other family members	4.5	6.0	5.4	5.8	6.1	6.1	7.7	6.7	7.2	7.5
Unrelated individuals	5.7	6.7	7.4	7.8	8.0	21.9	21.5	20.7	21.1	21.8
Male	2.0	2.5	2.9	3.0	3.1	16.9	17.4	16.9	17.3	18.0
Female	3.8	4.2	4.6	4.7	4.9	26.0	24.8	24.0	24.5	25.1
White ³	17.2	22.9	22.3	23.7	24.5	9.0	11.4	10.7	11.3	11.6
In families	12.5	17.1	15.9	17.3	17.6	7.4	9.9	9.0	9.7	9.8
Householder	3.6	5.0	4.6	5.0	5.2	6.9	9.1	8.1	8.8	8.9
Related children under 18 years	5.9	7.8	7.7	8.3	8.3	11.4	15.6	15.1	16.1	16.0
Other family members	3.0	4.3	3.6	3.9	4.2	4.7	6.4	5.2	5.7	6.0
Unrelated individuals	4.5	5.3	5.7	5.9	6.1	19.7	19.6	18.6	18.8	19.5
Black ³	8.1	8.9	9.8	10.2	10.8	31.0	31.3	31.9	32.7	33.3
In families	6.8	7.5	8.2	8.5	8.9	30.0	30.5	31.0	32.0	32.7
Householder	1.7	2.0	2.2	2.3	2.4	27.8	28.7	29.3	30.4	30.9
Related children under 18 years	3.7	4.1	4.4	4.6	4.9	40.8	43.1	44.2	45.6	46.3
Other family members	1.3	1.5	1.6	1.5	1.6	18.2	17.7	17.6	17.6	18.2
Unrelated individuals	1.2	1.3	1.5	1.6	1.6	37.3	34.7	35.1	35.3	35.8
In families with female householder, no spouse present	9.4	11.6	12.6	13.8	13.7	34.9	37.6	37.2	39.7	38.5
Householder	2.6	3.5	3.8	4.2	4.2	30.4	34.0	33.4	35.6	34.9
Related children under 18 years	5.6	6.7	7.4	8.1	8.0	48.6	53.6	53.4	55.5	54.3
Other family members	1.1	1.4	1.4	1.6	1.5	16.9	17.3	17.6	18.7	17.0

¹ Population controls based on 1980 census; see text, section 14. ² Beginning 1987, data based on revised processing procedures and not directly comparable with prior years. ³ Includes other races and members of unrelated subfamilies not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185; and unpublished data.

No. 734. Families Below Poverty Level, by Selected Characteristics: 1992

[Families as of March 1993. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. For composition of regions, see table 26]

CHARACTERISTIC	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races ¹	White	Black	His- panic ²	All races ¹	White	Black	His- panic ²
Total	7,960	5,160	2,435	1,395	11.7	8.9	30.9	28.2
Age of householder:								
15 to 24 years old	1,051	665	345	194	38.2	31.1	67.4	45.6
25 to 34 years old	2,567	1,605	855	481	17.9	13.6	41.9	31.9
35 to 44 years old	1,904	1,237	567	367	10.8	8.4	26.5	25.3
45 to 54 years old	901	633	225	168	8.9	5.6	17.4	16.0
55 to 64 years old	659	423	196	113	7.2	5.3	21.5	20.2
65 years old and over	678	597	246	72	7.8	5.9	24.9	16.3
Northeast	1,389	968	353	289	10.2	8.2	28.4	32.7
Midwest	1,670	1,064	561	103	10.2	7.4	34.6	25.6
South	3,319	1,870	1,387	404	13.8	9.7	31.3	24.1
West	1,602	1,257	153	600	11.2	10.2	23.1	25.4
Size of family:								
Two persons	2,674	1,845	709	300	9.4	7.3	26.0	21.6
Three persons	1,882	1,173	620	310	11.7	8.8	30.0	24.8
Four persons	1,566	1,002	494	303	11.0	8.3	29.8	24.6
Five persons	1,004	656	300	225	16.6	13.3	37.0	29.2
Six persons	460	271	168	120	22.6	18.1	42.2	33.2
Seven persons or more	374	211	144	138	34.7	27.2	63.7	44.0
Average size	3.51	3.44	3.64	4.07	(X)	(X)	(X)	(X)
Avg. number of children per family with children	2.21	2.15	2.31	2.51	(X)	(X)	(X)	(X)
Education of householder: ³								
No high school diploma	3,035	1,932	985	809	24.1	19.3	44.2	35.5
High school diploma, no college	2,446	1,590	769	251	11.0	8.4	28.4	19.4
Some college, less than Bachelor's degree	1,092	730	318	111	7.2	5.5	19.2	12.9
Bachelor's degree or more	336	242	40	30	2.2	1.8	4.7	6.6

X Not applicable. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ Householder 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185; and unpublished data.

**No. 735. Families Below Poverty Level and Below 125 Percent of Poverty Level:
1960 to 1992**

[Families as of March of the following year. Based on Current Population Survey, see text, sections 1 and 14, and Appendix III]

YEAR	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL				BELOW 125 PERCENT OF POVERTY LEVEL	
	All races 1	White	Black	His- panic 2	All races 1	White	Black	His- panic 2	Number (1,000)	Percent
1960	8,243	6,115	(NA)	(NA)	18.1	14.9	(NA)	(NA)	11,525	25.4
1970	5,260	3,708	1,481	(NA)	10.1	8.0	29.5	(NA)	7,516	14.4
1972	5,075	3,441	1,529	477	9.3	7.1	29.0	20.6	7,347	13.5
1973	4,828	3,219	1,527	488	8.8	6.6	28.1	19.8	7,044	12.8
1974	4,922	3,352	1,479	526	8.8	6.8	26.9	21.2	7,195	12.9
1975	5,450	3,838	1,513	627	9.7	7.7	27.1	25.1	7,974	14.2
1976	5,311	3,580	1,617	598	9.4	7.1	27.9	23.1	7,847	13.5
1977	5,311	3,540	1,637	591	8.3	7.0	28.2	21.4	7,713	13.5
1978	5,280	3,523	1,622	559	9.1	6.9	27.5	20.4	7,417	12.8
1979 3	5,461	3,581	1,722	614	9.2	6.9	27.8	20.3	7,784	13.1
1980	6,217	4,195	1,826	751	10.3	8.0	28.9	23.2	8,764	14.5
1981	6,851	4,670	1,972	792	11.2	8.8	30.8	24.0	9,568	15.7
1982	7,512	5,118	2,158	916	12.2	9.6	33.0	27.2	10,279	16.7
1983 4	7,647	5,220	2,161	981	12.3	9.7	32.3	25.9	10,358	16.7
1984	7,277	4,925	2,084	891	11.6	9.1	30.9	25.2	9,901	15.8
1985	7,223	4,983	1,983	1,074	11.4	9.1	28.7	25.5	9,753	15.3
1986	7,023	4,811	1,987	1,085	10.9	8.6	28.0	24.7	9,476	14.7
1987 5	7,005	4,567	2,117	1,168	10.7	8.1	29.4	25.5	8,338	14.3
1988	6,874	4,471	2,089	1,141	10.4	7.9	28.2	23.7	9,284	14.1
1989	6,784	4,409	2,077	1,133	10.3	7.8	27.8	23.4	9,267	14.0
1990	7,098	4,622	2,193	1,244	10.7	8.1	29.3	25.0	9,564	14.4
1991	7,712	5,022	2,343	1,372	11.5	8.8	30.4	26.5	10,244	15.3
1992	7,960	5,180	2,435	1,395	11.7	8.9	30.9	26.2	10,736	15.8

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Population controls based on 1980 census; see text, section 14. ⁴ Beginning 1983, data based on revised Hispanic population controls and not directly comparable with prior years. ⁵ Beginning 1987, data based on revised processing procedures and not directly comparable with prior years.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185.

No. 736. Families Below Poverty Level, by Type, Based on Alternative Inflation Adjustment: 1970 to 1992

[Families as of March of following year. Families include unrelated individuals and are therefore not directly comparable to Census Bureau definitions; see text, section 1. Annual adjustment for inflation is based on the CPI-U-X1; see text, section 14. Based on Current Population Survey]

ITEM	1970	1980	1985	1986	1987	1988	1989	1990	1991	1992
NUMBER BELOW POVERTY LEVEL (1,000)										
All families ¹	9,775	10,869	12,203	12,289	12,468	12,515	12,141	13,150	13,956	14,501
Families with children	3,330	4,432	5,177	5,199	5,231	5,179	5,054	5,441	5,917	6,107
Married couples	1,558	1,655	1,803	1,844	1,638	1,515	1,498	1,610	1,711	1,770
Single mothers	1,509	2,498	2,957	3,121	3,142	3,195	3,072	3,302	3,597	3,682
Nonelderly units:										
Childless families	662	587	898	826	795	796	767	755	830	851
Unrelated individuals	2,146	3,307	3,890	4,016	4,100	4,214	4,077	4,532	4,660	4,913
Elderly units:										
Childless families	965	574	420	413	466	492	455	474	448	586
Unrelated individuals	2,672	1,969	1,718	1,815	1,876	1,834	1,787	1,956	2,102	2,044
PERCENT BELOW POVERTY LEVEL										
All families ¹	15	12	13	13	13	12	12	13	13	14
Families with children	11	13	15	15	15	15	15	16	17	17
Married couples	6	6	7	7	7	6	6	7	7	7
Single mothers	45	42	44	46	45	45	43	44	46	46
Nonelderly units:										
Childless families	4	3	4	4	4	4	4	4	4	4
Unrelated individuals	23	17	18	18	17	17	16	18	18	18
Elderly units:										
Childless families	14	6	4	4	4	5	4	4	4	5
Unrelated individuals	46	25	19	20	20	19	18	19	21	20

¹ Includes other types of families not shown separately.

Source: Congressional Budget Office, *Trends in Family Income: 1970-1986*, February 1988; and unpublished data.

Income, Expenditures, and Wealth

No. 737. Persons Below Poverty Level, by Race, Based on Alternative Inflation Adjustment: 1974 to 1992

[Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. Annual adjustment for inflation is based on the CPI-U-X1; see text, section 14.]

YEAR	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races ¹	White	Black	Hispanic ²	All races ¹	White	Black	Hispanic ²
1974	22,076	14,870	6,773	2,448	10.5	8.2	28.6	21.9
1975	24,232	16,547	7,170	2,787	11.5	9.0	29.8	25.1
1976	23,347	15,513	7,202	2,570	11.0	8.4	29.5	22.8
1977	22,933	15,190	7,230	2,480	10.7	8.2	28.3	20.6
1978	22,472	14,829	7,085	2,416	10.4	8.0	28.4	20.0
1979	23,504	15,382	7,388	2,614	10.5	8.0	28.5	19.5
1980	25,869	17,283	7,671	3,134	11.5	9.0	29.0	23.0
1981	27,731	18,456	8,311	3,302	12.2	9.5	31.0	23.6
1982	30,288	20,395	8,824	3,842	13.2	10.4	32.4	26.7
1983	31,849	21,180	9,130	4,215	13.7	10.7	33.0	25.5
1984	29,971	20,043	8,765	4,367	12.9	10.1	31.2	25.8
1985	29,558	20,157	8,284	4,712	12.5	10.0	29.1	26.1
1986	29,101	19,629	8,391	4,570	12.2	9.7	29.1	24.4
1987	28,890	18,777	8,744	4,899	12.0	9.2	29.8	25.3
1988	28,544	18,326	8,707	4,914	11.7	8.9	29.2	24.5
1989	27,987	18,152	8,504	4,827	11.4	8.8	28.0	23.3
1990	30,097	19,877	9,145	5,401	12.1	9.4	26.7	25.2
1991	32,009	21,027	9,421	5,685	12.7	10.0	30.1	25.6
1992	33,288	21,788	9,910	6,075	13.1	10.3	31.0	26.7

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185; and unpublished data.

No. 738. Weighted Average Poverty Thresholds Based on Alternative Inflation Adjustment: 1980 to 1992

[Annual adjustment for inflation is based on the CPI-U-X1; see text, section 14]

SIZE OF UNIT	1980 ¹	1985	1986	1987	1988	1989	1990	1991	1992
One person (unrelated individual)	\$3,851	\$5,032	\$5,127	\$5,316	\$5,541	\$5,807	\$6,121	\$6,379	\$6,572
Under 65 years	3,942	5,146	5,246	5,437	5,663	5,936	6,257	6,520	6,716
65 years and over	3,829	4,744	4,835	5,012	5,221	5,472	5,767	6,010	6,191
Two persons	4,929	6,439	6,568	6,806	7,089	7,431	7,829	8,157	8,407
Householder under 65 years	5,088	6,653	6,783	7,031	7,322	7,676	8,091	8,433	8,689
Householder 65 years and over	4,579	5,983	6,100	6,323	6,585	6,902	7,273	7,583	7,809
Three persons	6,033	7,888	8,039	8,333	8,681	9,095	9,587	9,992	10,292
Four persons	7,732	10,111	10,308	10,683	11,126	11,662	12,292	12,812	13,190
Five persons	9,159	11,968	12,200	12,640	13,161	13,792	14,530	15,141	15,598
Six persons	10,356	13,522	13,789	14,270	14,856	15,569	16,414	17,101	17,608
Seven persons	11,727	15,325	15,687	16,239	16,775	17,631	18,624	19,376	19,869
Eight persons	13,049	17,033	17,290	17,956	18,635	19,624	20,778	21,719	22,131
Nine or more persons	15,527	20,319	20,700	21,259	22,201	23,444	24,703	25,710	26,449

¹ Poverty levels for nonfarm families.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185; and unpublished data.

No. 739. Weighted Average Poverty Thresholds: 1980 to 1992

[Official poverty thresholds; see text, section 14]

SIZE OF UNIT	1980 ¹	1985	1986	1987	1988	1989	1990	1991	1992
One person (unrelated individual)	\$4,190	\$5,469	\$5,572	\$5,778	\$6,022	\$6,310	\$6,652	\$6,932	\$7,143
Under 65 years	4,290	5,593	5,701	5,909	6,155	6,451	6,800	7,086	7,299
65 years and over	3,949	5,156	5,255	5,447	5,674	5,947	6,268	6,532	6,729
Two persons	5,363	6,988	7,138	7,397	7,704	8,076	8,509	8,865	9,137
Householder under 65 years	5,537	7,231	7,372	7,641	7,958	8,343	8,794	9,165	9,443
Householder 65 years and over	4,983	6,503	6,630	6,872	7,157	7,501	7,905	8,241	8,487
Three persons	6,565	8,573	8,737	9,056	9,435	9,885	10,419	10,880	11,186
Four persons	8,414	10,989	11,203	11,611	12,092	12,674	13,359	13,924	14,335
Five persons	9,966	13,007	13,259	13,737	14,304	14,980	15,792	16,456	16,952
Six persons	11,269	14,898	14,986	15,509	16,146	16,921	17,839	18,587	19,137
Seven persons	12,761	16,666	17,049	17,849	18,232	19,162	20,241	21,058	21,594
Eight persons	14,199	18,512	18,791	19,515	20,253	21,328	22,582	23,605	24,053
Nine or more persons	16,896	22,083	22,497	23,105	24,129	25,480	26,848	27,942	28,745

¹ Poverty levels for nonfarm families.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-185; and earlier reports.

No. 740. Persons Below Poverty Level, by Definition of Income: 1992

[Persons as of March 1993. For explanation of income definitions, see text, section 14]

Definition number	DEFINITION	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
		All races ¹	White	Black	Hispanic ²	All races ¹	White	Black	Hispanic ²
	All persons	253,969	211,820	31,916	22,720	(X)	(X)	(X)	(X)
INCOME BEFORE TAXES									
1	Money income excluding capital gains ³	36,880	24,523	10,613	6,655	14.5	11.6	33.3	29.3
2	Definition 1 less government money transfers	57,287	41,630	13,357	8,320	22.6	19.7	41.9	36.6
3	Definition 2 plus capital gains	57,220	41,553	13,373	8,306	22.5	19.6	41.9	36.6
4	Definition 3 plus health insurance supplements to wage or salary income ⁴	55,660	40,426	13,024	7,999	21.9	19.1	40.8	35.2
INCOME AFTER TAXES									
5	Definition 4 less Social Security payroll taxes	56,256	42,447	13,481	8,396	22.9	20.0	42.2	37.0
6	Definition 5 less Federal income taxes (excluding EITC) ⁵	58,862	42,877	13,643	8,498	23.2	20.2	42.7	37.4
7	Definition 6 plus EITC ⁵	56,940	41,432	13,264	8,137	22.4	19.6	41.6	35.8
8	Definition 7 less State income taxes	57,530	41,688	13,402	8,172	22.6	19.7	42.0	36.0
9	Definition 8 plus nonmeans-tested government cash transfers ⁶	39,481	26,124	11,458	7,045	15.5	12.3	35.9	31.0
10	Definition 9 plus value of Medicare	38,331	25,316	11,164	6,827	15.1	12.0	35.0	30.1
11	Definition 10 plus value of regular-price school lunches	38,316	25,310	11,156	6,819	15.1	11.9	35.0	30.0
12	Definition 11 plus means-tested government cash transfers	35,513	23,489	10,346	6,335	14.0	11.1	32.4	27.9
13	Definition 12 plus value of Medicaid	33,081	21,895	9,634	5,844	13.0	10.3	30.2	25.7
14	Definition 13 plus means-tested government noncash transfers ⁷	29,719	19,865	8,487	5,185	11.7	9.4	26.6	22.8
15	Definition 14 plus net imputed return on equity in own home ⁸	26,533	17,375	7,896	4,883	10.4	8.2	24.7	21.5

X Not applicable. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Official definition based on income before taxes and includes government cash transfers. ⁴ Employer contributions to the health insurance plans of employees. ⁵ Earned Income Tax Credit. ⁶ Includes Social Security and Railroad Retirement, veterans payments, unemployment and workers' compensation, Black Lung payments, Pell Grants, and other government educational assistance. ⁷ Includes AFDC and other public assistance or welfare payments, Supplemental Security Income, and veterans payments. Households must meet certain eligibility requirements in order to qualify for these benefits. ⁸ Includes Medicaid, food stamps, subsidies from free or reduced-price school lunches, and rent subsidies.

⁹ Estimated amount of income a household would receive if it chose to shift amount held as home equity into an interest bearing account.

No. 741. Money Income of Households—Percent Distribution and Index of Income Concentration, by Definition of Income: 1992

[Households as of March 1993. For income definitions, see table 740]

Definition number	DEFINITION	Total income (bil. dol.)	SHARE OF AGGREGATE INCOME					Index of income concentration ¹	Median income (dol.)
			Lowest quintile	Second quintile	Third quintile	Fourth quintile	Highest quintile		
INCOME BEFORE TAXES									
1	Money income excluding capital gains	3,761	3.8	9.4	15.9	24.1	46.8	0.430	30,786
2	Definition 1 less government money transfers	3,435	1.0	7.8	15.6	25.3	50.4	0.490	27,855
3	Definition 2 plus capital gains	3,517	0.9	7.6	15.4	24.8	51.3	0.497	27,879
4	Definition 3 plus health insurance supplements to wage or salary income	3,677	0.9	7.4	15.4	25.3	51.0	0.497	29,350
INCOME AFTER TAXES									
5	Definition 4 less Social Security payroll taxes	3,467	0.9	7.4	15.4	25.0	51.3	0.499	27,472
6	Definition 5 less Federal income taxes (excluding the EITC) ²	3,047	1.1	8.1	16.0	25.8	49.1	0.478	25,301
7	Definition 6 plus EITC ²	3,055	1.1	8.3	16.0	25.6	49.0	0.476	25,376
8	Definition 7 less State income taxes	2,940	1.1	8.4	16.3	25.5	48.6	0.471	24,684
9	Definition 8 plus nonmeans-tested government cash transfers	3,232	3.6	10.2	16.5	24.5	45.1	0.415	27,651
10	Definition 9 plus value of Medicare	3,320	3.8	10.7	16.9	24.4	44.3	0.404	28,964
11	Definition 10 plus value of regular-price school lunches	3,321	3.8	10.7	16.9	24.4	44.3	0.404	28,977
12	Definition 11 plus means-tested government cash transfers	3,356	4.4	10.8	16.8	24.2	43.9	0.395	29,139
13	Definition 12 plus value of Medicaid	3,375	4.5	10.9	16.8	24.2	43.7	0.392	29,395
14	Definition 13 plus means-tested government noncash transfers	3,401	4.9	11.0	16.7	24.0	43.3	0.385	29,522
15	Definition 14 plus net imputed return on equity in own home	3,620	5.1	11.0	16.7	23.9	43.3	0.381	31,321

¹ A statistical measure of income equality ranging from 0 to 1. A measure of 1 indicates perfect inequality (i.e. one person having all the wealth and the rest having none.) A measure of 0 indicates perfect equality (i.e. all persons having equal shares of wealth.) ² Earned Income Tax Credit.

Source of tables 740 and 741: U.S. Bureau of the Census, *Current Population Reports*, P60-185RD.

No. 742. Household Wealth—Ownership and Median Value of Selected Nonfinancial Assets: 1991

[Net worth is the sum of the market value of assets owned by household members minus liabilities (secured or unsecured). Assets not covered: cash value of life insurance policies, equities in pension plans, and value of home furnishings and jewelry. Asset values are an average of balances at the end of February, March, April, and May of 1991. Based on Survey of Income and Program Participation. For definition of median, see Guide to Tabular Presentation. For data on financial assets, see table 774, section 16.]

CHARACTERISTICS OF HOUSEHOLDER	Net worth	Business, profession	Motor vehicles	Own home	Rental property	Other real estate
OWNERSHIP (percent)						
All households	(X)	12	86	65	9	11
White	(X)	13	90	68	10	12
Black	(X)	4	63	45	4	4
Hispanic ²	(X)	7	76	41	7	5
Northeast	(X)	11	78	63	10	9
Midwest	(X)	13	88	66	10	10
South	(X)	11	88	67	8	12
West	(X)	13	89	59	10	12
Under 35 years old	(X)	9	86	39	4	4
35 to 44 years old	(X)	16	91	67	9	11
45 to 54 years old	(X)	17	92	76	13	15
55 to 64 years old	(X)	14	89	78	13	17
65 years old and over	(X)	5	76	77	10	11
Married-couple	(X)	16	96	79	11	14
Male householder	(X)	9	84	46	8	8
Female householder	(X)	4	69	49	6	5
Householder under 65 years old:						
With labor force activity	(X)	15	92	63	9	11
With job entire period	(X)	16	93	64	9	11
With job part of period	(X)	8	89	49	5	9
No job: spent time looking or on layoff	(X)	2	71	36	4	3
No labor force activity	(X)	3	70	53	8	9
MEDIAN VALUE (dollars)						
All households	36,623	10,260	5,249	43,078	33,201	23,326
White	44,408	10,352	5,447	44,477	32,934	24,115
Black	4,604	3,444	3,207	26,892	30,838	10,975
Hispanic ²	5,345	4,962	3,436	32,328	21,986	30,091
Northeast	57,294	5,462	6,165	74,347	24,202	36,406
Midwest	38,677	14,863	5,448	36,320	25,249	19,419
South	26,775	7,819	4,755	31,595	33,801	19,511
West	39,735	10,528	4,992	59,004	56,932	30,523
Under 35 years old	5,585	6,091	4,137	15,283	20,388	17,692
35 to 44 years old	31,148	9,703	5,466	31,082	30,114	18,284
45 to 54 years old	58,250	12,978	6,634	45,869	43,287	26,373
55 to 64 years old	83,041	17,094	6,352	58,128	47,780	26,607
65 years and over	88,192	8,493	4,783	83,284	30,100	30,607
Married-couple	60,065	10,936	6,642	44,588	44,245	24,073
Male householder	11,986	12,949	9,630	33,580	12,743	24,220
Female householder	14,762	1,202	3,194	43,098	6,307	20,573
Householder under 65 years old:						
With labor force activity	27,589	10,286	5,463	33,912	34,685	22,343
With job entire period	30,619	10,585	5,630	34,640	35,116	22,578
With job part of period	7,733	1	3,590	23,616	(B)	21,055
No job: spent time looking or on layoff	3,048	(B)	3,123	23,723	(B)	(B)
No labor force activity	14,310	10,693	4,036	46,360	33,395	24,210

B Base figure too small to meet statistical standards for reliability of a derived figure. X Not applicable. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P70-34.

No. 743. Top Wealthholders With Gross Assets of \$600,000 or More: 1989

[Figures are estimates based on samples of estate tax returns. Net worth equals assets minus debts and mortgages]

SIZE OF NET WORTH	ALL WEALTHHOLDERS			MALE WEALTHHOLDERS			FEMALE WEALTHHOLDERS		
	Number (1,000)	Assets (bil. dol.)	Net worth (bil. dol.)	Number (1,000)	Assets (bil. dol.)	Net worth (bil. dol.)	Number (1,000)	Assets (bil. dol.)	Net worth (bil. dol.)
Total	3,417	5,390	4,804	1,989	3,150	2,733	1,428	2,241	2,071
Under \$600,000	812	483	299	610	356	212	202	127	87
\$600,000 to \$999,999	1,344	1,118	1,024	673	575	514	672	542	510
\$1,000,000 to \$2,499,999	945	1,539	1,404	523	869	778	422	670	626
\$2,500,000 to \$4,999,999	206	770	696	119	456	403	86	314	293
\$5,000,000 to \$9,999,999	73	530	492	43	311	287	31	218	205
\$10,000,000 or more	36	951	690	22	582	539	15	369	351

¹ Includes top wealthholders with negative net worth.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, spring 1993.

No. 744. Top Wealthholders With Gross Assets of \$600,000 or More and Net Worth Under \$10 Million, by State: 1989

[Figures are estimates based on samples of estate tax returns. Net worth equals assets minus debts and mortgages]

STATE	Number (1,000)	Rate per 10,000 people 18 years and over	Assets (bil. dol.)	Net worth (bil. dol.)	STATE	Number (1,000)	Rate per 10,000 people 18 years and over	Assets (bil. dol.)	Net worth (bil. dol.)
United States...	3,380	184	4,440	3,914	Missouri	55	146	64	60
Alabama	30	101	45	40	Montana	10	172	10	8
Alaska	7	180	8	6	Nebraska	20	178	24	21
Arizona	42	160	67	58	Nevada	21	245	35	30
Arkansas	17	99	22	20	New Hampshire	15	181	18	16
California	662	306	944	810	New Jersey	162	274	212	191
Colorado	42	176	51	45	New Mexico	15	139	15	13
Connecticut	99	390	124	110	New York	325	237	427	384
Delaware	13	264	16	14	North Carolina	71	142	96	88
District of Columbia	13	262	16	15	North Dakota	10	206	8	7
Florida	241	245	349	308	Ohio	99	124	122	109
Georgia	69	147	81	69	Pennsylvania	127	140	148	133
Hawaii	22	274	26	26	Rhode Island	17	214	18	16
Idaho	8	112	9	8	South Carolina	42	164	41	37
Illinois	148	175	202	182	South Dakota	7	141	6	5
Indiana	37	91	46	43	Tennessee	45	125	56	49
Iowa	33	161	37	33	Texas	174	145	229	190
Kansas	28	156	29	27	Utah	8	70	12	10
Kentucky	31	114	38	33	Vermont	7	168	8	7
Louisiana	31	102	38	32	Virginia	69	150	102	94
Maine	16	178	25	22	Washington	60	171	80	71
Maryland	65	182	98	88	West Virginia	9	67	9	8
Massachusetts	109	233	122	106	Wisconsin	36	102	51	46
Michigan	85	125	103	92	Wyoming	6	197	8	6
Minnesota	44	139	51	46					
Mississippi	17	92	17	15					

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, spring 1993; and unpublished data.

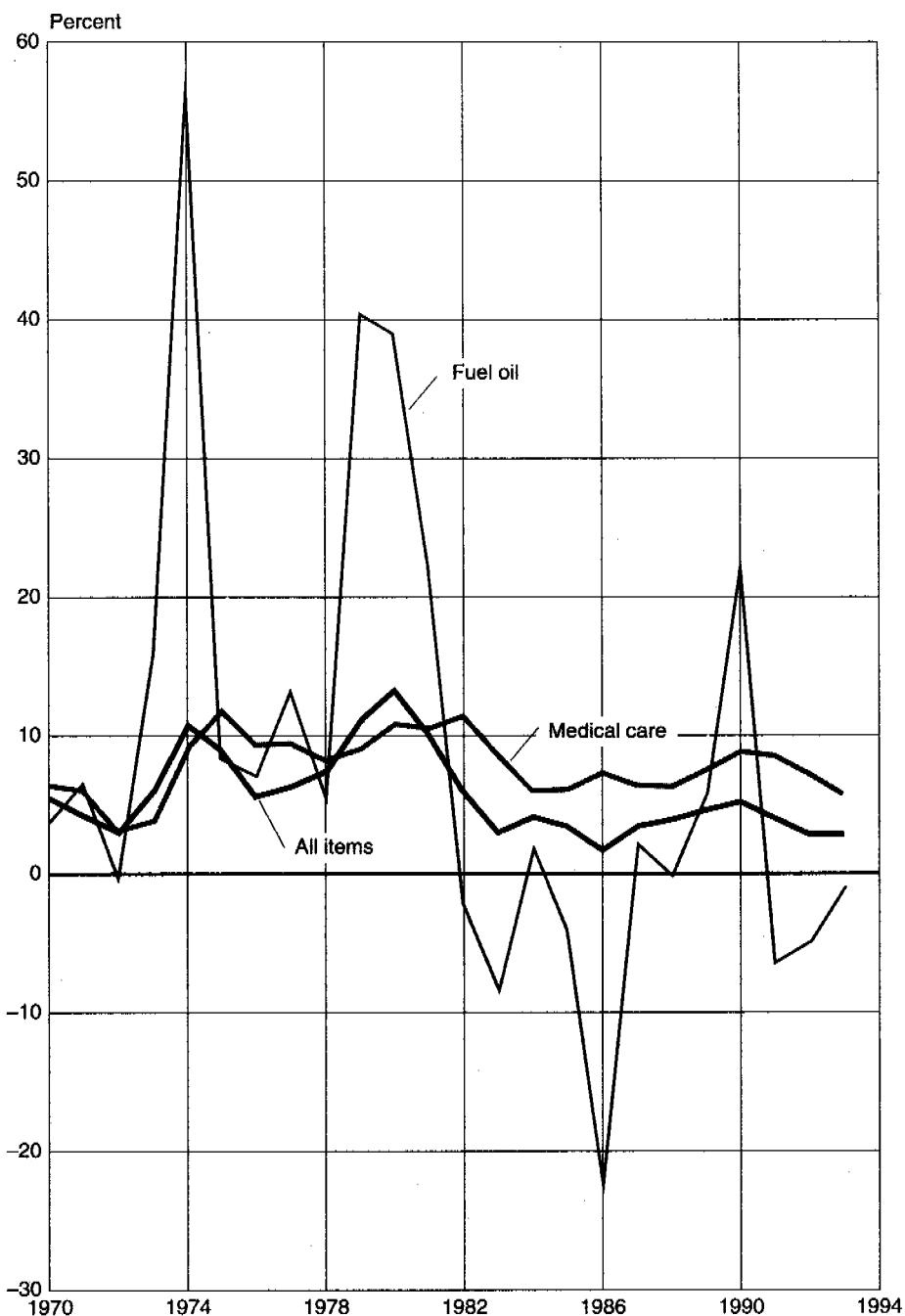
No. 745. Gross and Net Stock of Fixed Reproducible Tangible Wealth: 1980 to 1991

[In billions of dollars. As of December 31]

ITEM	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
CURRENT DOLLARS												
Gross stock.....	14,306	15,670	16,527	17,277	18,259	19,330	20,503	21,774	22,966	24,361	25,652	26,899
Private	9,364	10,387	11,005	11,477	12,082	12,747	13,536	14,388	15,078	16,022	16,894	17,489
Nonresidential equipment	2,389	2,723	2,939	3,067	3,214	3,374	3,599	3,775	4,010	4,257	4,543	4,674
Nonresidential structures	2,683	3,032	3,247	3,376	3,573	3,783	3,951	4,156	4,478	4,755	4,964	5,110
Residential	4,292	4,632	4,818	5,034	5,296	5,590	5,986	6,457	6,590	7,010	7,387	7,705
Government	2,979	3,141	3,237	3,368	3,568	3,772	3,916	4,083	4,306	4,516	4,713	4,904
Equipment	488	543	583	621	657	695	732	764	814	873	949	1,018
Structures	2,491	2,599	2,654	2,748	2,911	3,077	3,184	3,319	3,492	3,643	3,764	3,886
Federal	885	968	1,018	1,067	1,119	1,176	1,227	1,289	1,325	1,394	1,469	1,543
Military	493	535	586	601	638	678	715	738	776	818	873	927
State and local	2,094	2,173	2,219	2,301	2,449	2,596	2,690	2,814	2,981	3,122	3,244	3,361
Consumer durable goods	1,963	2,142	2,285	2,433	2,608	2,811	3,051	3,303	3,582	3,823	4,045	4,306
Net stock	6,619	9,374	9,792	10,172	10,734	11,387	12,063	12,803	13,458	14,245	14,936	15,412
Private	5,814	6,413	6,737	6,987	7,348	7,752	8,224	8,729	9,108	9,650	10,130	10,412
Government	1,790	1,875	1,921	1,981	2,105	2,224	2,311	2,414	2,542	2,665	2,775	2,877
Consumer durable goods	1,014	1,086	1,134	1,194	1,281	1,391	1,527	1,660	1,808	1,930	2,031	2,123
CONSTANT (1987) DOLLARS												
Gross stock.....	17,489	17,963	18,370	18,845	19,441	20,091	20,753	21,400	22,062	22,717	23,339	23,849
Private	11,585	11,936	12,217	12,523	12,909	13,322	13,728	14,112	14,504	14,886	15,245	15,522
Nonresidential equipment	3,009	3,126	3,206	3,285	3,396	3,518	3,633	3,737	3,855	3,979	4,093	4,179
Nonresidential structures	3,255	3,384	3,506	3,606	3,729	3,870	3,983	4,088	4,191	4,293	4,398	4,477
Residential	5,321	5,427	5,505	5,632	5,783	5,934	6,112	6,286	6,458	6,614	6,754	6,886
Government	3,544	3,803	3,648	3,705	3,770	3,849	3,934	4,026	4,115	4,204	4,307	4,403
Equipment	625	630	634	647	670	698	730	768	802	837	879	917
Structures	2,918	2,972	3,014	3,058	3,100	3,152	3,204	3,259	3,313	3,367	3,428	3,487
Federal	1,122	1,138	1,142	1,156	1,177	1,204	1,233	1,266	1,293	1,319	1,351	1,379
Military	641	643	644	652	668	691	716	743	767	786	813	831
State and local	2,421	2,465	2,506	2,549	2,593	2,645	2,701	2,760	2,822	2,885	2,958	3,025
Consumer durable goods	2,340	2,424	2,505	2,617	2,762	2,920	3,091	3,262	3,444	3,627	3,787	3,924
Net stock	10,524	10,765	10,902	11,112	11,441	11,823	12,214	12,577	12,942	13,293	13,598	13,785
Private	7,198	7,384	7,499	7,842	7,866	8,112	8,346	8,558	8,774	8,980	9,157	9,258
Government	2,123	2,148	2,166	2,181	2,223	2,269	2,320	2,380	2,430	2,482	2,537	2,587
Consumer durable goods	1,203	1,223	1,236	1,278	1,352	1,442	1,547	1,639	1,738	1,831	1,903	1,940

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January 1992 and September 1993.

Figure 15.1
**Annual Percent Change in Consumer
Price Indexes: 1970 to 1993**



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 747.

Prices

This section presents indexes of producer and consumer prices, actual prices for selected commodities, and energy prices. The primary sources of these data are monthly publications of the Department of Labor, Bureau of Labor Statistics (BLS), which include *Monthly Labor Review*, *Consumer Price Index, Detailed Report*; *Producer Price Indexes*; and *U.S. Import and Export Price Indexes*. The Department of Commerce, Bureau of Economic Analysis is the source for gross domestic product measures.

Producer price index (PPI).—This index, dating from 1890, is the oldest continuous statistical series published by BLS. It is designed to measure average changes in prices received by producers of all commodities, at all stages of processing, produced in the United States.

The index has undergone several revisions (see *Monthly Labor Review*, February 1962, April 1978, and August 1988). It is now based on approximately 3,200 commodity price series and 80,000 quotations per month. Indexes for the net output of manufacturing and mining industries have been added in recent years. Prices used in constructing the index are collected from sellers, and generally apply to the first significant large volume commercial transaction for each commodity—i.e., the manufacturer's or other producer's selling price or the selling price on an organized exchange or at a central market.

The weights used in the index represent the total net selling value of commodities produced or processed in this country. Values are f.o.b. (free-on-board) production point and are exclusive of excise taxes. Effective with the release of data for January 1988, many important producer price indexes were changed to a new reference base year, 1982=100, from 1967=100. The reference year of the PPI shipment weights has been taken primarily from the 1987 Census of Manufactures. For further detail regarding the PPI, see the *BLS Handbook of Methods, Bulletin 2414*, Chapter 16.

Consumer price indexes (CPI).—The CPI is a measure of the average change in prices over time in a fixed "market

In Brief

Consumer price changes:

1992-93:

All items index up 3.0 percent

Medical care index up 5.9 percent

Fuel oil index down -0.9 percent

"basket" of goods and services purchased either by urban wage earners and clerical workers or by all urban consumers.

In 1919, BLS began to publish complete indexes at semiannual intervals, using a weighting structure based on data collected in the expenditure survey of wage-earner and clerical-worker families in 1917-19 (BLS Bulletin 357, 1924). The first major revision of the CPI occurred in 1940, with subsequent revisions in 1953, 1964, 1978, and 1987.

Beginning with the release of data for January 1988 in February 1988, most Consumer Price Indexes shifted to a new reference base year. All indexes previously expressed on a base of 1967=100, or any other base through December 1981, have been rebased to 1982-84=100. Selection of the 1982-84 period was made to coincide with the updated expenditure weights, which are based upon data tabulated from the Consumer Expenditure Surveys for 1982, 1983, and 1984.

BLS publishes CPI's for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 80 percent of the total population; and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups which historically have been excluded from CPI coverage, such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The current CPI is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs, etc., purchased for day-to-day living. Prices are collected in 85 areas across the country from over

57,000 housing units and 19,000 establishments. Area selection was based on the 1980 census. All taxes directly associated with the purchase and use of items are included in the index. Prices of food, fuels, and a few other items are obtained every month in all 85 locations. Prices of most other commodities and services are collected monthly in the five largest geographic areas and every other month in other areas.

In calculating the index, each item is assigned a weight to account for its relative importance in consumers' budgets. Price changes for the various items in each location are then averaged. Local data are then combined to obtain a U.S. city average. Separate indexes are also published for regions, area size-classes, cross-classifications of regions and size-classes, and for 29 local areas, usually consisting of the Metropolitan Statistical Area (MSA); see Appendix II. Area definitions are those established by the Office of Management and Budget in 1983. Definitions do not include revisions made since 1983. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period. For further detail regarding the CPI, see the BLS *Handbook of Methods*, Bulletin 2414, Chapter 19; the Consumer Price Index, and Report 736, the CPI: 1987 Revision. In January 1983, the method of measuring homeownership costs in the CPI-U was changed to a rental equivalence approach. This treatment calculates homeowner costs of shelter based on the implicit rent owners would pay to rent the homes they own. The rental equivalence approach was introduced into the CPI-W in 1985. The CPI-U was used to prepare the consumer prices tables in this section.

International price indexes—The BLS International Price Program produces export and import price indexes for non-military goods traded between the United States and the rest of the world. The export price index provides a measure of price change for all products sold by U.S. residents to foreign buyers. The import price index provides a measure of price change for goods purchased from other countries by U.S. residents. The reference period for the indexes is 1990=100, unless otherwise indicated.

The product universe for both the import and export indexes includes raw materials, agricultural products, semifinished manufactures, and finished manufactures, including both capital and consumer goods. Price data for these items are collected primarily by mail questionnaire. In nearly all cases, the data are collected directly from the exporter or importer, although in a few cases, prices are obtained from other sources.

To the extent possible, the data gathered refer to prices at the U.S. border for exports and at either the foreign border or the U.S. border for imports. For nearly all products, the prices refer to transactions completed during the first week of the month. Survey respondents are asked to indicate all discounts, allowances, and rebates applicable to the reported prices, so that the price used in the calculation of the indexes is the actual price for which the product was bought or sold.

In addition to general indexes for U.S. exports and imports, indexes are also published for detailed product categories of exports and imports. These categories are defined according to the five-digit level of detail for the Bureau of Economic Analysis End-use Classification, the three-digit level of detail for the Standard International Trade Classification (SITC), and the four-digit level of detail for the Harmonized System. Aggregate import indexes by country or region of origin are also available.

Other price indexes.—The *fixed-weighted price index* is a weighted average of the detailed price indexes used in the deflation of goods and services that make up the gross domestic product (GDP). These price indexes are combined using weights that reflect the composition of GDP in 1987. Because the same weights are used for each period, changes in this index measure changes in prices over any period.

Measures of inflation.—Inflation is defined as a time of generally rising prices for goods and factors of production. The Bureau of Labor Statistics samples prices of items in a representative market basket and publishes the results as the CPI. The media invariably announce the inflation rate as the percent change in the CPI from month to month. A much more meaningful

indicator of inflation is the percent change from the same month of the prior year.

The Producer Price Index (PPI) measures prices at the producer/manufacturing level only. The PPI shows the same general pattern of inflation as does the CPI, but is more volatile. The PPI can be roughly viewed as a leading indicator. It often tends to foreshadow trends that later occur in the CPI.

Other measures of inflation include the index of industrial materials prices; the Dow Jones Commodity Spot Price Index; Futures Price Index, the Employment Cost Index, the Hourly Compensation Index, or the Unit Labor Cost Index as a measure of

the change in cost of the labor factor of production, and changes in long-term interest rates that are often used to measure changes in the cost of the capital factor of production.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to the producer price index and the CPI, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

No. 746. Purchasing Power of the Dollar: 1950 to 1993

[Indexes: PPI, 1982=\$1.00; CPI, 1982-84=\$1.00. Producer prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. Producer prices based on finished goods index. Obtained by dividing the average price index for the 1982=100, PPI, 1982-84=100, CPI base periods (100.0) by the price index for a given period and expressing the result in dollars and cents. Annual figures are based on average of monthly data]

YEAR	ANNUAL AVERAGE AS MEASURED BY—		YEAR	ANNUAL AVERAGE AS MEASURED BY—		YEAR	ANNUAL AVERAGE AS MEASURED BY—	
	Producer prices	Consumer prices		Producer prices	Consumer prices		Producer prices	Consumer prices
1950	\$3.546	\$4.151	1965	2.933	3.166	1980	1.136	1.215
1951	3.247	3.846	1966	2.841	3.080	1981	1.041	1.098
1952	3.268	3.765	1967	2.809	2.993	1982	1.000	1.035
1953	3.300	3.735	1968	2.732	2.873	1983	0.984	1.003
1954	3.289	3.717	1969	2.632	2.726	1984	0.964	0.961
1955	3.279	3.732	1970	2.545	2.574	1985	0.955	0.928
1956	3.195	3.678	1971	2.469	2.466	1986	0.969	0.913
1957	3.077	3.549	1972	2.392	2.391	1987	0.949	0.880
1958	3.012	3.457	1973	2.193	2.251	1988	0.926	0.846
1959	3.021	3.427	1974	1.901	2.029	1989	0.880	0.807
1960	2.994	3.373	1975	1.718	1.859	1990	0.839	0.766
1961	2.994	3.340	1976	1.645	1.757	1991	0.822	0.734
1962	2.985	3.304	1977	1.546	1.649	1992	0.812	0.713
1963	2.994	3.265	1978	1.433	1.532	1993	0.802	0.692
1964	2.985	3.220	1979	1.289	1.380			

Source: U.S. Bureau of Labor Statistics. Monthly data in U.S. Bureau of Economic Analysis, Survey of Current Business.

No. 747. Consumer Price Indexes (CPI-U), by Major Groups: 1960 to 1993

[1982-84 = 100. Represents annual averages of monthly figures. Reflects buying patterns of all urban consumers. Minus sign (-) indicates decrease. See text, section 15. See *Historical Statistics, Colonial Times to 1970*, series E 135-173 for similar data]

YEAR	All items	Energy	Food	Shelter	Apparel and upkeep	Transportation	Medical care	Fuel oil	Electricity	Utility (piped) gas	Telephone services	All commodities
1960	29.6	22.4	30.0	25.2	45.7	29.8	22.3	13.5	29.9	17.6	58.3	33.6
1961	29.9	22.5	30.4	25.4	46.1	30.1	22.9	14.0	29.8	17.9	58.5	33.8
1962	30.2	22.6	30.6	25.8	46.3	30.8	23.5	14.0	29.9	17.9	58.5	34.1
1963	30.6	22.6	31.1	26.1	46.9	30.9	24.1	14.3	29.8	17.8	58.6	34.4
1964	31.0	22.5	31.5	26.5	47.3	31.4	24.6	14.0	29.8	17.9	58.6	34.8
1965	31.5	22.9	32.2	27.0	47.8	31.9	25.2	14.3	29.7	18.0	57.7	35.2
1966	32.4	23.3	33.8	27.8	49.0	32.3	26.3	14.7	29.7	18.1	56.5	36.1
1967	33.4	23.8	34.1	28.8	51.0	33.3	28.2	15.1	29.8	18.1	57.3	36.8
1968	34.8	24.2	35.3	30.1	53.7	34.3	29.9	15.6	30.2	18.2	57.3	38.1
1969	36.7	24.8	37.1	32.6	56.8	35.7	31.9	15.9	30.8	18.6	58.0	39.9
1970	38.8	25.5	39.2	35.5	59.2	37.5	34.0	16.5	31.8	19.6	58.7	41.7
1971	40.5	26.5	40.4	37.0	61.1	39.5	36.1	17.6	33.9	21.0	61.6	43.2
1972	41.8	27.2	42.1	38.7	62.3	39.9	37.3	17.6	35.6	22.1	65.0	44.5
1973	44.4	29.4	48.2	40.5	64.6	41.2	38.8	20.4	37.4	23.1	66.7	47.8
1974	49.3	38.1	55.1	44.4	69.4	45.8	42.4	32.2	44.1	26.0	69.5	53.5
1975	53.8	42.1	59.8	48.8	72.5	50.1	47.5	34.9	50.0	31.1	71.7	58.2
1976	56.9	45.1	61.6	51.5	75.2	55.1	52.0	37.4	53.1	36.3	74.3	60.7
1977	60.6	49.4	65.5	54.9	78.6	59.0	57.0	42.4	56.6	43.2	75.2	64.2
1978	65.2	52.5	72.0	60.5	81.4	61.7	61.8	44.9	60.9	47.5	76.0	66.8
1979	72.6	65.7	79.9	68.9	84.9	70.5	67.5	63.1	65.6	55.1	75.8	76.6
1980	82.4	86.0	86.8	81.0	90.9	83.1	74.9	87.7	75.8	65.7	77.7	86.0
1981	90.9	97.7	93.6	90.5	95.3	93.2	82.9	107.3	87.2	74.9	84.6	93.2
1982	96.5	99.2	97.4	96.9	97.8	97.0	92.5	105.0	95.8	89.8	93.2	97.0
1983	99.6	99.9	99.4	99.1	100.2	99.3	100.6	96.5	98.9	104.7	98.2	99.8
1984	103.9	100.9	103.2	104.0	102.1	103.7	106.8	98.5	105.3	105.5	107.5	103.2
1985	107.6	101.6	105.6	109.8	105.0	106.4	113.5	94.6	108.9	104.8	111.7	105.4
1986	109.6	88.2	109.0	115.8	105.9	102.3	122.0	74.1	110.4	98.7	117.2	104.4
1987	113.6	88.6	113.5	121.3	110.6	105.4	130.1	75.8	110.0	95.1	116.5	107.7
1988	118.3	89.3	118.2	127.1	115.4	108.7	138.6	75.8	111.5	94.5	116.0	111.5
1989	124.0	94.3	125.1	132.8	118.6	114.1	149.3	80.3	114.7	97.1	117.2	116.7
1990	130.7	102.1	132.4	140.0	124.1	120.5	162.8	98.6	117.4	97.3	117.7	122.8
1991	136.2	102.5	136.3	146.3	128.7	123.8	177.0	92.4	121.8	98.5	119.7	126.6
1992	140.3	103.0	137.9	151.2	131.9	126.5	190.1	88.0	124.2	100.3	120.4	129.1
1993	144.5	104.2	140.9	155.7	133.7	130.4	201.4	87.2	126.7	106.5	121.2	131.5
PERCENT CHANGE ¹												
1960	1.7	2.3	1.0	2.0	1.6	-	3.7	-1.5	1.4	6.7	1.6	0.9
1961	1.0	0.4	1.3	0.8	0.9	1.0	2.7	3.7	-	1.7	0.3	0.6
1962	1.0	0.4	0.7	1.6	0.4	2.3	2.6	-	-	-	-	0.9
1963	1.3	-	1.6	1.2	1.3	0.3	2.6	2.1	-	-	0.2	0.9
1964	1.3	-0.4	1.3	1.5	0.8	1.6	2.1	-2.1	-0.3	-	-	1.2
1965	1.6	1.8	2.2	1.9	1.1	1.6	2.4	2.1	-0.3	0.6	-1.5	1.1
1966	2.9	1.7	5.0	3.0	2.5	1.3	4.4	2.8	0.6	-	-2.1	2.6
1967	3.1	2.1	0.9	3.6	4.1	3.1	7.2	2.7	0.7	-	-	1.9
1968	4.2	1.7	3.5	4.5	5.3	3.0	6.0	3.3	1.0	0.6	-	3.5
1969	5.5	2.5	5.1	8.3	5.8	4.1	6.7	1.9	2.0	2.2	1.2	4.7
1970	5.7	2.8	5.7	8.9	4.2	5.0	6.6	3.8	3.2	5.4	1.2	4.5
1971	4.4	3.9	3.1	4.2	3.2	5.3	6.2	6.7	6.6	7.1	4.9	3.8
1972	3.2	2.6	4.2	4.6	2.0	1.0	3.3	-	5.0	5.2	5.5	3.0
1973	6.2	8.1	14.5	4.7	3.7	3.3	4.0	15.9	5.1	4.5	2.6	7.4
1974	11.0	29.6	14.3	9.6	7.4	11.2	9.3	57.8	17.9	12.6	4.2	11.9
1975	9.1	10.5	8.5	9.9	4.5	9.4	12.0	8.4	13.4	19.6	3.2	8.8
1976	5.8	7.1	3.0	5.5	3.7	10.0	9.5	7.2	6.2	16.7	3.6	4.3
1977	6.5	9.5	6.3	6.6	4.5	7.1	9.6	13.4	6.6	19.0	1.2	5.8
1978	7.6	6.3	9.9	10.2	3.6	4.6	8.4	5.9	7.6	10.0	1.1	7.2
1979	11.3	25.1	11.0	13.9	4.3	14.3	9.2	40.5	7.7	16.0	-0.3	11.3
1980	13.5	30.9	8.6	17.6	7.1	17.9	11.0	39.0	15.5	19.2	2.5	12.3
1981	10.3	13.6	7.8	11.7	4.8	12.2	10.7	22.3	15.0	14.0	8.9	8.4
1982	6.2	1.5	4.1	7.1	2.6	4.1	11.6	-2.1	9.9	19.9	10.2	4.1
1983	3.2	0.7	2.1	2.3	2.5	2.4	8.8	-8.1	3.2	16.6	6.4	2.9
1984	4.3	1.0	3.8	4.9	1.9	4.4	6.2	2.1	6.5	0.8	8.4	3.4
1985	3.6	0.7	2.3	5.6	2.8	2.6	6.3	-4.0	3.4	-0.7	3.9	2.1
1986	1.9	-13.2	3.2	5.5	0.9	-3.9	7.5	-21.7	1.4	-4.9	4.9	-0.9
1987	3.6	0.5	4.1	4.7	4.4	3.0	6.8	2.3	-0.4	-4.6	-0.6	3.2
1988	4.1	0.8	4.1	4.8	4.3	3.1	6.5	-	1.4	-0.6	-0.4	3.5
1989	4.8	5.6	5.8	4.5	2.8	5.0	7.7	5.9	2.9	2.8	1.0	4.7
1990	5.4	6.3	5.8	5.4	4.6	5.6	9.0	22.6	2.4	0.2	0.4	5.2
1991	4.2	0.4	2.9	4.5	3.7	2.7	8.7	-6.3	3.7	1.2	1.7	3.1
1992	3.0	0.5	1.2	3.3	2.5	2.2	7.4	-4.8	2.0	1.8	0.6	2.0
1993	3.0	1.2	2.2	3.0	1.4	3.1	5.9	-0.9	2.0	6.2	0.7	1.9

- Represents zero. ¹ Change from immediate prior year.

Source: Bureau of Labor Statistics, *Monthly Labor Review* and *Handbook of Labor Statistics*, periodic.

No. 748. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 1980 to 1993

[1962-84 = 100. Annual averages of monthly figures. See headnote, table 747.]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
All items	92.4	107.6	113.6	118.3	124.0	130.7	136.2	140.3	144.5
Food and beverages	86.7	105.6	113.5	118.2	124.9	132.1	136.8	138.7	141.6
Food	86.8	105.6	113.5	118.2	125.1	132.4	136.3	137.9	140.9
Food at home	88.4	104.3	111.9	116.6	124.2	132.3	135.8	136.8	140.1
Cereals and bakery products	83.9	107.8	114.8	122.1	132.4	140.0	145.8	151.5	156.6
Cereals and cereal products	84.2	107.2	113.9	122.5	133.8	141.1	147.5	153.3	157.9
Cereals	76.3	111.3	124.1	132.9	147.9	158.6	168.1	175.4	183.3
Rice, pasta, and cornmeal	90.9	102.1	101.7	114.4	120.0	122.0	126.5	128.3	129.7
Bakery products	83.8	108.2	115.0	121.8	131.5	139.2	144.7	150.4	155.7
White bread	85.9	105.8	110.7	118.6	129.4	136.4	139.3	146.2	152.2
Cookies, cakes, and cupcakes	81.5	110.2	118.3	125.0	134.5	142.7	151.1	155.6	159.3
Meats, poultry, fish and eggs	92.0	100.1	110.5	114.3	121.3	130.0	132.6	130.9	135.5
Meats	92.7	98.9	109.6	112.2	116.7	128.5	132.5	130.7	134.6
Beef and veal	98.4	98.2	106.3	112.1	119.3	128.8	132.4	132.3	137.1
Ground beef excl. canned	104.6	95.9	100.2	103.4	108.6	118.1	119.9	118.9	121.7
Chuck roast	99.8	95.6	103.8	108.1	116.8	130.3	135.8	137.1	141.9
Round steak	98.9	97.0	105.3	110.6	116.6	125.1	129.5	129.9	134.4
Sirloin steak	96.2	99.7	111.2	120.0	126.0	130.6	133.5	132.4	138.5
Pork	81.9	98.1	116.0	112.5	113.2	129.8	134.1	127.8	131.7
Bacon	73.5	101.3	114.6	109.9	95.8	113.4	119.8	104.6	110.8
Chops	82.9	98.7	120.5	118.8	122.7	140.2	141.7	138.9	144.6
Ham	85.5	99.8	115.8	118.5	117.3	132.4	139.9	135.6	137.9
Poultry	93.7	106.2	112.6	120.7	132.7	132.5	131.5	131.4	136.9
Fresh whole chicken	94.4	104.5	113.3	125.1	137.1	134.9	131.7	131.9	138.0
Fresh, frozen chicken parts	91.7	104.6	114.4	123.3	135.7	135.9	134.7	134.4	140.1
Fish and seafood	87.5	107.5	129.9	137.4	143.6	146.7	148.3	151.7	156.6
Canned fish and seafood	93.7	97.8	103.9	117.0	124.3	119.5	119.0	118.7	121.5
Fresh and frozen fish and seafood	84.1	112.9	143.6	144.2	155.2	161.4	163.8	168.7	174.5
Eggs	88.6	91.0	91.5	93.6	118.5	124.1	121.2	108.3	117.1
Dairy products	90.9	103.2	105.9	108.4	115.6	126.5	125.1	128.5	129.4
Fruits and vegetables	82.1	108.4	119.1	128.1	138.0	149.0	155.8	155.4	159.0
Fresh fruits	84.8	116.3	132.0	143.0	152.4	170.9	183.9	184.2	188.8
Apples	92.1	113.1	131.0	134.2	140.5	147.5	172.8	179.5	169.0
Bananas	91.5	99.9	104.2	119.2	131.3	138.2	145.0	139.9	135.5
Oranges, tangerines	72.6	119.7	135.9	144.6	147.0	160.6	249.4	176.2	190.1
Fresh vegetables	79.0	103.5	121.6	129.3	143.1	151.1	154.4	157.9	168.7
Potatoes	81.0	101.6	118.0	119.1	153.5	162.6	144.6	141.5	154.6
Lettuce	77.8	106.1	136.4	148.6	151.5	150.3	159.8	155.7	178.2
Tomatoes	81.9	103.6	116.8	123.1	136.2	160.8	153.1	171.8	168.0
Processed fruits	82.1	109.5	110.6	122.0	125.9	136.9	131.8	137.7	132.3
Processed vegetables	83.1	104.4	107.1	112.2	124.2	127.5	128.5	128.9	130.8
Coffee	111.6	105.5	116.2	115.0	120.4	117.5	115.3	110.7	109.8
Lunch away from home	83.8	107.8	116.6	121.5	127.6	133.9	138.4	141.3	144.0
Dinner away from home	84.2	108.8	117.0	121.8	126.9	132.3	136.3	138.9	141.3
Alcoholic beverages	86.4	106.4	114.1	118.6	123.5	129.3	142.8	147.3	149.6
Alcoholic beverages at home	87.3	105.2	111.5	114.2	117.9	123.0	137.8	141.6	142.2
Beer and ale	84.8	106.7	110.9	114.4	118.2	123.6	138.4	143.5	143.2
Distilled spirits	89.8	105.3	114.4	116.1	119.9	125.7	139.2	141.5	143.2
Wine	89.5	100.2	105.7	107.8	110.9	114.4	129.9	132.6	134.0
Alcoholic beverages away from home	82.9	111.1	123.4	130.6	137.4	144.4	156.9	162.5	167.4
Housing	81.1	107.7	114.2	118.5	123.0	128.5	133.6	137.5	141.2
Shelter	81.0	109.8	121.3	127.1	132.8	140.0	146.3	151.2	155.7
Renters' cost	(NA)	115.4	128.1	133.6	138.9	146.7	155.6	160.9	165.0
Rent, residential	80.9	111.8	123.1	127.8	132.8	138.4	143.3	146.9	150.3
Tenants' insurance	78.8	109.4	120.4	124.9	128.3	130.6	133.2	136.5	140.8
Homeowners' costs	(NA)	113.1	124.8	131.1	137.3	144.6	150.2	155.3	160.2
Owners' equivalent rent	(NA)	113.2	124.8	131.1	137.4	144.8	150.4	155.5	160.5
Household insurance	(NA)	112.4	124.0	129.0	132.6	135.3	138.4	142.2	146.9
Maintenance and repair	82.4	106.5	111.8	114.7	118.0	122.2	126.3	128.6	130.6
Fuels and other utilities	75.4	106.5	103.0	104.4	107.8	111.6	115.3	117.8	121.3
Fuels	74.8	104.5	97.3	98.0	100.9	104.5	106.7	108.1	111.2
Fuel oil and other	86.1	95.9	77.9	78.1	81.7	99.3	94.6	90.7	90.3
Fuel oil	87.7	94.6	75.8	75.8	80.3	98.6	92.4	88.0	87.2
Gas (piped) and electricity	71.4	107.1	103.8	104.6	107.5	109.3	112.6	114.8	118.5
Electricity	75.8	108.9	110.0	111.5	114.7	117.4	121.8	124.2	126.7
Utility (piped) gas	65.7	104.8	95.1	94.5	97.1	97.3	98.5	100.3	106.5
Telephone services	77.7	111.7	116.5	116.0	117.2	117.7	119.7	120.4	121.2
Local charges	72.8	120.4	139.3	141.3	146.5	149.3	153.9	155.7	156.4
Interstate toll charges	83.3	94.9	75.3	72.3	70.0	68.2	67.6	68.0	69.6
Intrastate toll charges	85.2	106.8	104.7	101.5	97.0	95.1	93.1	91.4	90.7
Water and sewerage maintenance	74.0	113.4	125.8	132.7	140.8	150.2	161.1	172.1	181.4
Cable television	(NA)	110.6	123.1	132.9	144.0	158.4	175.7	186.2	198.9
Refuse collection	(NA)	109.9	130.3	142.5	155.6	171.2	189.2	207.3	220.5

See footnotes at end of table.

No. 748. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 1980 to 1993—Continued

[1982-84 = 100. Annual averages of monthly figures. See headnote, table 747.]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
Household furnishings and operations	86.3	103.8	107.1	109.4	111.2	113.3	116.0	118.0	119.3
Housefurnishings	88.5	101.7	103.6	105.1	105.5	106.7	107.5	109.0	109.5
Furniture and bedding	88.0	104.9	109.7	113.2	113.9	115.7	116.6	120.6	123.5
Bedroom furniture	83.5	107.4	114.1	117.7	117.6	118.5	120.1	126.8	132.5
Sofas	(NA)	103.0	110.9	114.3	117.0	118.4	118.3	119.4	120.1
Living room chairs and tables	(NA)	103.2	107.2	111.0	112.5	116.7	118.4	121.9	125.0
Appliances and electronic equip.	93.5	95.2	91.4	90.2	89.1	87.8	86.0	84.6	83.4
Video and audio equipment	100.7	91.9	86.0	83.6	82.2	80.8	79.4	78.4	77.1
Television	104.6	88.7	79.7	77.6	76.1	74.6	72.9	72.4	70.7
Video products other than TV	(NA)	(NA)	(NA)	(NA)	96.8	91.5	84.6	81.0	78.5
Audio products	97.7	94.4	93.0	92.7	92.8	93.2	94.6	94.4	93.9
Housekeeping supplies	83.2	106.2	111.5	114.7	120.9	125.2	128.9	129.6	130.7
Housekeeping services	84.3	106.1	110.6	114.3	117.3	120.1	127.5	132.1	135.8
Postage	76.2	108.8	110.2	121.4	125.1	143.6	145.3	145.3	145.3
Apparel and upkeep	90.9	105.0	110.6	115.4	118.6	124.1	128.7	131.9	133.7
Apparel commodities	92.9	104.0	108.9	113.7	116.7	122.0	126.4	128.4	131.0
Apparel commodities less footwear	93.0	104.3	109.6	114.4	117.1	122.8	127.4	130.2	131.9
Men's and boy's apparel	89.4	105.0	109.1	113.4	117.0	120.4	124.2	126.5	127.5
Women's and girl's apparel	96.0	104.9	110.4	114.9	116.4	122.6	127.6	130.4	132.6
Infants' and toddlers'	85.5	107.2	112.1	116.4	119.1	125.8	128.9	129.3	127.1
Footwear	91.8	102.3	105.1	109.9	114.4	117.4	120.9	125.0	125.9
Transportation	83.1	106.4	105.4	108.7	114.1	120.5	123.8	126.5	130.4
Private transportation	84.2	106.2	104.2	107.6	112.9	118.8	121.9	124.6	127.5
New vehicles	88.5	106.1	114.4	116.5	119.2	121.4	126.0	129.2	132.7
New cars	88.4	106.1	114.6	116.9	119.2	121.0	125.3	128.4	131.5
New trucks	(NA)	105.5	112.2	113.5	117.0	121.6	127.0	130.9	135.7
Used cars	62.3	113.7	113.1	118.0	120.4	117.6	118.1	123.2	133.9
Motor fuel	97.4	98.7	80.2	80.9	88.5	101.2	99.4	99.0	98.0
Automobile maintenance and repair	81.5	106.8	114.8	119.7	124.9	130.1	136.0	141.3	145.9
Automobile insurance	82.0	119.2	146.2	156.6	166.6	177.9	191.5	205.5	216.7
Automobile finance charges	86.4	94.5	84.9	91.3	100.5	99.6	98.0	86.1	78.6
Vehicle rental, registration, other	78.3	111.7	123.0	128.1	135.0	148.1	154.8	162.3	169.8
Public transportation	69.0	110.5	121.1	123.3	129.5	142.6	148.9	151.4	167.0
Airline fares	68.0	112.5	122.8	124.2	131.6	148.4	155.2	155.2	178.7
Other intercity transportation	73.1	114.7	126.7	132.6	138.5	143.3	149.0	152.5	150.9
Intracity transportation	69.7	107.7	118.8	121.7	125.2	133.5	138.9	146.9	150.7
Medical care	74.9	113.5	130.1	138.6	149.3	162.8	177.0	190.1	201.4
Medical care commodities	75.4	115.2	131.0	139.9	150.8	163.4	176.8	188.1	195.0
Prescription drugs	72.5	120.1	140.8	152.0	165.2	181.7	199.7	214.7	223.0
Nonprescription drugs, medical sup.	(NA)	(NA)	103.1	108.1	114.6	120.6	126.3	131.2	135.5
Medical care services	74.8	113.2	130.0	138.3	148.9	162.7	177.1	190.5	202.9
Professional medical services	77.9	113.5	128.8	137.5	146.4	156.1	165.7	175.8	184.7
Physicians' services	76.5	113.3	130.4	139.8	150.1	160.8	170.5	181.2	191.3
Dental services	78.9	114.2	128.8	137.5	146.1	155.8	167.4	178.7	188.1
Eye care	(NA)	(NA)	103.5	108.7	112.4	117.3	121.9	127.0	130.4
Hospital and related services	69.2	118.1	131.6	143.9	160.5	178.0	196.1	214.0	231.9
Hospital rooms	68.0	115.4	131.1	143.3	158.1	175.4	191.9	208.7	226.4
Entertainment	83.6	107.9	115.3	120.3	126.5	132.4	138.4	142.3	145.8
Entertainment commodities	84.5	105.8	110.5	115.0	119.8	124.0	126.6	131.3	133.4
Reading materials	77.7	110.7	119.5	124.3	129.5	136.2	144.7	150.9	156.2
Newspapers	79.4	109.3	118.4	123.7	129.2	134.6	146.5	154.8	161.1
Magazines, periodicals, and books	75.9	112.1	120.7	125.0	130.0	137.9	143.3	147.4	151.8
Sporting goods, equipment	88.5	104.6	104.3	108.1	111.1	114.9	118.5	120.2	120.1
Sport vehicles, including bicycles	87.9	106.3	105.5	108.9	112.3	115.3	117.5	119.7	120.6
Toys, hobbies; other entertainment	86.5	103.3	108.4	113.2	118.5	121.5	123.9	124.7	126.0
Pet supplies and expenses	83.3	106.4	111.0	114.5	120.7	124.6	129.1	128.1	128.8
Entertainment services	82.3	110.9	122.0	127.7	135.4	143.2	150.6	155.9	160.8
Club membership	(NA)	(NA)	101.0	107.2	112.6	117.0	122.5	125.2	128.4
Admissions	83.8	112.8	124.4	131.1	141.4	151.2	159.3	164.5	167.3
Tobacco and smoking products	72.0	116.7	133.6	145.8	164.4	181.5	202.7	219.8	228.4
Personal care	81.9	108.3	115.1	119.4	125.0	130.4	134.9	138.3	141.5
Personal care services	83.7	108.9	116.2	120.7	126.8	132.8	137.0	140.0	144.0
Beauty parlor services for women	83.4	108.8	116.0	120.3	126.5	133.0	137.2	139.8	143.6
Haircuts, etc. for men	84.4	109.0	116.5	121.7	127.3	131.5	135.9	140.3	144.6
Personal and educational expenses	70.9	119.1	138.5	147.9	158.1	170.2	183.7	197.4	210.7
School books and supplies	71.4	118.2	138.1	148.1	158.0	171.3	180.3	190.3	197.6
Personal and educational services	70.8	119.2	138.7	148.0	158.3	170.4	184.2	198.1	211.9
Tuition and other school fees	71.2	119.7	140.0	151.0	162.7	175.7	191.4	208.5	225.3
College tuition	70.8	119.9	139.4	150.0	161.9	175.0	192.8	213.5	233.5
Elementary and high school tuition	72.3	119.0	141.3	154.6	168.0	182.8	198.0	213.7	228.9
Day care and nursery school	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	103.2	108.3	113.6
All commodities	86.0	105.4	107.7	111.5	116.7	122.8	126.6	129.1	131.5
All commodities less food	85.7	105.2	104.3	107.7	112.0	117.4	121.3	124.2	126.3
Energy	86.0	101.6	88.6	89.3	94.3	102.1	102.5	103.0	104.2

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

No. 749. Consumer Price Indexes (CPI-U)—Selected Areas: 1980 to 1993

[1982=100, except as indicated. Represents annual averages of monthly figures. Local-area CPI indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is therefore subject to substantially more sampling and other measurement error. As a result, local-area indexes show greater volatility than the national index, although their long-term trends are similar. Area definitions are those established by the Office of Management and Budget in 1983. For further detail see the U.S. Bureau of Labor Statistics Handbook of Methods, Bulletin 2285, Chapter 19, the Consumer Price Index, and Report 736, the CPI: 1987 Revision. See also (text, section 15)]

AREA	1983														
	1980	1985	1989	1990	1991	1992	All items	Food and beverages	Food	Housing	Appliance and upkeep	Transportation	Medical care	Entertainment	Fuel and other utilities
U.S. city average	82.4	107.6	124.0	130.7	138.2	140.3	144.5	141.6	140.9	141.2	133.7	130.4	201.4	145.8	121.3
Anchorage, AK MSA	85.5	105.8	111.7	118.6	124.0	128.2	132.2	131.2	128.8	121.1	131.2	128.7	189.6	157.9	144.8
Atlanta, GA MSA	80.3	108.9	126.1	131.7	135.9	138.5	143.4	142.1	139.6	141.2	136.6	124.2	213.0	172.1	131.2
Baltimore, MD MSA	82.7	108.2	108.4	112.5	130.8	135.4	140.1	144.3	144.7	135.6	135.9	129.7	198.7	152.6	112.0
Boston-Lawrence-Salem, MA-NH CMSA	82.6	108.6	113.3	138.9	145.0	146.2	148.6	146.3	146.3	146.4	157.6	132.5	239.0	160.1	117.2
Buffalo-Niagara Falls, NY CMSA	83.5	107.7	121.6	125.0	137.7	133.4	137.8	142.7	138.3	138.7	152.1	112.6	117.5	172.4	167.4
Chicago-Gary-Lake County, IL-IN-WI CMSA	82.1	106.6	120.9	126.5	131.7	130.1	141.1	145.4	143.1	141.8	143.3	131.1	126.2	203.1	153.9
Cincinnati-Hamilton, OH-KY-IN CMSA	78.9	107.8	122.7	129.0	134.2	136.8	140.3	139.7	139.7	132.1	138.6	121.2	200.7	144.9	113.2
Cleveland-Akron-Canton, OH CMSA	81.5	108.2	119.5	125.1	130.6	134.2	136.8	140.3	139.7	139.7	139.0	125.1	125.0	187.2	143.2
Dallas-Fort Worth, TX CMSA	83.6	107.1	115.8	120.9	125.6	130.0	135.8	137.9	139.0	139.5	125.3	128.9	147.8	196.8	119.1
Denver-Boulder, CO-NM CMSA	79.4	106.8	122.3	128.6	133.1	135.9	139.6	135.9	135.9	134.5	134.4	137.9	132.5	191.9	137.7
Detroit-Ann Arbor, MI CMSA	85.3	106.8	106.8	128.7	138.1	145.0	155.1	160.1	152.9	152.9	166.5	116.5	150.5	197.4	138.3
Honolulu, HI MSA	83.0	104.9	114.1	120.6	125.1	127.1	133.4	132.4	131.4	116.8	142.1	128.2	200.9	153.2	117.5
Houston-Balveston-Brazoria, TX CMSA	82.7	107.7	121.6	126.0	131.2	134.3	138.1	137.7	137.6	130.4	125.3	124.7	195.6	152.5	121.8
Kansas City, MO-KS CMSA	83.6	107.7	121.6	126.0	131.2	134.3	138.1	137.7	137.6	130.4	125.3	124.7	195.6	152.5	121.8
Los Angeles-Anheim-Riverside, CA CMSA	83.7	108.4	128.3	135.9	141.4	146.5	150.3	145.1	143.1	149.1	150.4	131.6	137.5	208.6	135.8
Minneapolis-St. Paul, MN-WI MSA	81.1	107.5	121.5	128.0	132.3	134.7	139.1	146.9	147.5	130.4	140.1	140.1	131.5	181.9	128.5
New Orleans, LA MSA	78.9	107.0	112.0	122.0	126.2	132.7	137.1	142.1	138.1	138.6	142.8	123.2	128.5	185.5	133.1
New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA	82.1	108.7	130.6	138.5	144.8	150.0	154.5	149.0	148.7	137.6	129.3	137.7	209.1	149.8	111.2
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA	83.6	108.8	128.3	135.8	142.2	146.6	150.2	139.7	138.1	131.9	106.0	139.5	211.6	147.5	118.2
Pittsburgh-Beaver Valley, PA CMSA	81.0	106.9	120.1	126.2	131.3	136.0	139.4	137.2	135.6	132.3	138.1	134.5	196.8	149.8	132.4
Portland-Vancouver, OR-WA CMSA	87.2	106.7	120.4	127.0	130.4	135.0	139.2	142.7	145.5	145.5	141.5	126.9	193.8	148.6	118.8
San Diego, CA MSA	78.4	110.4	130.6	138.4	143.4	147.4	150.6	145.3	143.9	149.5	135.6	138.0	213.7	155.2	110.6
San Francisco-Oakland-San Jose, CA CMSA	60.4	108.4	126.4	132.1	137.9	142.5	146.3	146.2	145.9	145.9	149.2	114.2	123.7	198.1	142.0
Seattle-Tacoma, WA CMSA	82.7	105.6	118.1	126.8	134.1	138.0	142.9	142.4	142.0	143.5	115.5	128.4	193.1	144.2	108.2
St. Louis-East St. Louis MC-II CMSA	82.5	107.1	121.9	128.1	132.1	134.7	137.5	140.1	139.1	133.0	122.8	125.1	191.5	137.3	118.8
Tampa-St. Petersburg-Clearwater, FL MSA	(NA)	107.2	112.1	116.4	119.2	124.0	118.2	117.4	116.7	116.7	157.7	116.6	165.6	198.6	113.0
Washington, DC-MD-VA MSA	82.9	108.0	128.0	135.6	141.2	144.7	149.3	142.8	141.5	142.8	144.4	134.9	195.3	151.0	121.7

NA Not available. ^ 1987 = 100.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

Consumer Price Indexes

No. 750. Consumer Price Index for All Urban Consumers (CPI-U), by Region:
1980 to 1993

[1982-84 = 100. For composition of regions, see table 26]

ITEM	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
U.S. city average, all items	82.4	99.6	103.9	107.6	109.6	113.6	118.3	124.0	130.7	136.2	140.3	144.5
Food	86.8	99.4	103.2	105.6	109.0	113.5	118.2	125.1	132.4	136.3	137.9	140.9
Housing	81.1	99.5	103.6	107.7	110.9	114.2	118.5	123.0	128.5	133.6	137.5	141.2
Gas (piped) and electricity	71.4	101.5	105.4	107.1	105.7	103.8	104.6	107.5	109.3	112.6	114.8	118.5
Northeast:												
All items	82.2	99.8	104.5	108.4	111.1	116.0	121.8	126.6	136.3	142.5	147.3	151.4
Food	86.5	99.4	103.3	106.2	110.1	115.8	121.1	126.7	135.9	139.8	141.9	145.1
Housing	80.7	99.7	104.6	109.0	112.7	117.3	124.0	130.8	138.0	144.4	149.0	152.6
Gas (piped) and electricity	73.8	100.9	104.7	105.9	104.6	101.2	100.2	105.4	109.6	113.4	117.2	121.4
North Central:												
All items	82.4	99.9	103.6	106.8	108.0	111.9	116.1	121.5	127.4	132.4	136.1	140.0
Food	88.5	99.3	102.7	104.4	107.5	111.8	116.0	122.2	129.6	133.5	135.0	137.8
Housing	80.0	100.3	103.5	107.0	109.4	112.4	115.9	119.9	124.1	128.5	132.1	135.8
Gas (piped) and electricity	70.1	103.3	106.1	108.6	107.1	104.6	104.3	105.5	104.0	105.6	107.6	111.6
South:												
All items	81.9	99.7	103.8	107.1	108.9	112.4	116.4	121.5	127.9	132.9	136.5	140.8
Food	86.6	99.3	103.6	105.7	108.8	113.1	117.6	124.2	131.6	135.0	136.1	138.6
Housing	80.8	99.6	103.0	106.3	109.0	111.0	113.9	117.2	121.8	125.6	128.8	132.8
Gas (piped) and electricity	70.2	100.9	105.0	106.0	105.1	104.3	106.1	108.2	110.4	112.9	114.9	118.3
West:												
All items	83.3	99.0	103.6	108.0	110.5	114.3	119.0	124.6	131.5	137.3	142.0	146.0
Food	85.2	99.7	103.6	106.1	109.0	112.9	117.6	124.9	132.0	136.4	138.5	141.9
Housing	83.3	98.2	103.3	108.8	113.0	116.5	120.7	124.8	130.9	136.9	141.2	144.6
Gas (piped) and electricity	72.1	99.9	105.6	108.1	105.8	105.5	108.8	112.9	115.8	122.9	123.6	126.6

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

No. 751. Annual Percent Changes In Consumer Prices, United States and OECD Countries: 1975 to 1992

[Covers member countries of Organization for Economic Cooperation (OECD). For consumer price indexes for OECD countries, see section 30]

COUNTRY	1975	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
United States	9.1	13.5	10.3	6.1	3.2	4.3	3.5	1.9	3.7	4.1	4.8	5.4	4.2	3.0
OECD	11.7	13.5	10.8	8.0	5.6	5.6	4.9	3.0	3.6	4.3	5.4	5.8	5.2	4.0
Australia	15.1	9.8	10.1	11.2	10.1	3.9	6.7	9.1	8.5	7.3	7.5	7.3	3.2	1.0
Canada	10.7	10.2	12.4	10.8	5.8	4.3	4.0	4.2	4.4	4.0	5.0	4.8	5.6	1.5
Japan	11.8	7.8	4.9	2.7	1.9	2.2	2.0	0.6	0.1	0.7	2.3	3.1	3.3	1.7
New Zealand	14.7	17.2	15.4	16.2	7.3	6.2	15.4	13.2	15.8	6.4	5.7	6.1	2.6	1.0
Austria	8.4	6.3	6.8	5.4	3.3	5.7	3.2	1.7	1.4	1.9	2.6	3.3	3.3	4.0
Belgium	12.8	6.7	7.1	8.7	7.7	6.3	4.9	1.3	1.6	1.2	3.1	3.4	3.2	2.4
Denmark	9.6	12.3	11.7	10.1	6.9	6.3	4.7	3.6	4.0	4.6	4.8	2.7	2.4	2.1
Finland	17.9	11.6	12.0	9.6	8.3	7.1	5.9	2.9	4.1	5.1	6.6	6.1	4.3	2.9
France	11.8	13.6	13.4	11.8	9.6	7.4	5.8	2.7	3.1	2.7	3.6	3.4	3.2	2.4
Greece	13.6	24.7	24.5	21.0	20.2	18.5	19.3	23.0	16.4	13.5	13.7	20.4	19.5	15.9
Ireland	20.9	18.3	20.4	17.1	10.5	8.6	5.5	3.8	3.1	2.1	4.1	3.3	3.2	3.1
Italy ¹	17.2	21.1	18.7	16.3	15.0	10.6	8.6	6.1	4.6	5.0	6.6	6.1	6.5	5.3
Luxembourg	10.7	6.3	8.1	9.4	8.7	5.6	4.1	0.3	-0.1	1.4	3.4	3.7	3.1	3.2
Netherlands	10.2	6.5	6.7	5.9	2.7	3.3	2.3	0.1	-0.7	0.7	1.1	2.5	3.9	3.7
Norway	11.7	10.9	13.7	11.3	8.4	6.3	5.7	7.2	8.7	6.7	4.6	4.1	3.4	2.3
Portugal ²	20.4	16.6	20.0	22.4	25.5	28.8	19.6	11.8	9.4	9.7	12.6	13.4	11.4	8.9
Spain	17.0	15.6	14.5	14.4	12.2	11.3	8.8	8.8	5.2	4.8	6.8	6.7	5.9	5.9
Sweden	9.8	13.7	12.1	8.6	8.9	8.0	7.4	4.2	4.2	5.8	6.4	10.5	9.3	2.3
Switzerland	6.7	4.0	6.5	5.6	3.0	2.9	3.4	0.8	1.4	1.9	3.2	5.4	5.8	4.0
Turkey ²	19.5	110.2	36.6	29.7	31.4	48.4	45.0	34.6	38.9	75.4	63.3	80.3	86.0	70.1
United Kingdom	24.2	18.0	11.9	8.6	4.6	5.0	6.1	3.4	4.1	4.9	7.8	9.5	5.9	3.7
Germany	5.9	5.5	6.3	5.3	3.3	2.4	2.2	-0.1	0.2	1.3	2.8	2.7	3.5	4.0

¹ Households of wage and salary earners. ² Excludes rent.Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, monthly.

Cost of Living Index

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No. 752. Cost of Living Index—Selected Metropolitan Areas: Second Quarter 1993

[Measures relative price levels for consumer goods and services in participating areas for a midmanagement standard of living. The national average equals 100, and each index is read as a percent of the national average. The index does not measure inflation, but compares prices at a single point in time. Excludes taxes. Metropolitan areas as defined by the Office of Management and Budget. For definitions and components of MSA's, see source for details. Selection based on 1990 MSA population]

METROPOLITAN AREAS	Composite index	Grocery items	Housing	Utilities	Transportation	Misc. goods and services
Birmingham AL MSA	100.6	94.2	100.7	117.9	100.6	98.4
Decatur AL MSA: Decatur-Hartselle	89.6	93.5	79.7	89.1	99.6	93.6
Dothan AL MSA: Dothan	89.5	96.9	84.4	96.5	98.9	87.1
Florence AL MSA	95.1	96.2	93.9	103.3	93.4	94.6
Gadsden AL MSA: Gadsden	90.5	93.2	73.2	117.3	98.1	94.7
Huntsville AL MSA: Huntsville	100.4	84.0	96.7	94.1	101.2	107.0
Mobile AL MSA: Mobile	95.1	99.4	78.5	110.4	113.6	98.3
Montgomery AL MSA: Montgomery	98.2	96.8	83.0	122.3	103.9	103.6
Tuscaloosa AL MSA: Tuscaloosa	97.9	95.8	89.6	116.3	101.2	100.3
Anchorage AK MSA: Anchorage	130.1	136.1	137.4	106.1	115.4	124.3
Las Vegas NV-AZ MSA: Lake Havasu City AZ	97.9	100.6	99.1	85.6	94.4	97.6
Phoenix-Mesa AZ MSA:						
Phoenix	101.2	101.6	92.9	89.6	116.8	103.8
Scottsdale	101.8	105.9	110.0	89.2	107.8	94.0
Tucson AZ MSA: Tucson	106.8	107.2	102.7	98.5	114.5	114.6
Yuma AZ	97.9	99.2	82.2	118.9	115.5	99.2
Fayetteville-Springdale-Rogers AR MSA:						
Fayetteville	91.4	98.8	77.6	86.4	98.2	100.2
Fort Smith AR-OK MSA: Fort Smith AR	92.6	99.5	79.5	103.2	90.5	97.1
Little Rock-North Little Rock AR MSA:						
Little Rock-North Little Rock	90.7	91.3	81.6	115.5	98.4	89.7
Bakersfield CA MSA: Bakersfield	111.0	109.6	112.6	123.7	110.7	105.2
Los Angeles-Long Beach CA PMSA	130.5	110.5	169.6	83.2	122.1	118.1
Riverside-San Bernardino CA PMSA:						
Indio	109.9	105.3	117.8	76.3	125.2	109.5
Palms Springs	119.2	108.5	129.2	105.5	124.6	116.4
Riverside City	114.2	105.7	128.7	71.9	122.7	113.4
San Diego CA MSA: San Diego	130.9	112.7	188.1	74.5	133.5	105.7
Boulder-Longmont CO PMSA: Boulder	120.3	102.3	166.8	91.7	105.9	103.8
Colorado Springs CO MSA: Colorado Springs	97.7	106.1	94.9	74.7	103.7	100.4
Denver CO MSA	107.1	95.5	118.4	91.4	108.8	103.3
Fort Collins-Loveland CO MSA:						
Fort Collins	99.7	103.1	105.4	75.4	101.4	97.6
Loveland	90.3	98.2	86.0	76.5	97.5	90.8
Pueblo CO MSA: Pueblo	87.2	107.1	70.7	78.9	94.3	91.5
Dover DE MSA: Dover	106.4	107.4	107.0	113.7	99.2	106.2
Wilmington-Newark DE-MD PMSA: Wilmington DE	110.9	111.7	118.7	114.8	94.7	106.4
Washington DC-MD-VA-WV PMSA	134.2	124.0	166.8	114.8	134.2	115.0
Gainesville FL MSA: Gainesville	103.0	99.9	98.7	102.0	104.2	106.8
Jacksonville FL MSA: Jacksonville	96.1	97.5	85.7	101.0	96.2	100.7
Orlando FL MSA: Orlando	98.9	97.8	94.0	100.5	102.0	100.4
Sarasota-Bradenton FL MSA: Sarasota	101.1	95.8	96.5	118.2	112.6	99.4
Tallahassee FL MSA: Tallahassee	103.0	99.4	101.4	106.8	99.1	106.1
Tampa-St. Petersburg-Clearwater FL MSA: Tampa	98.6	99.9	98.4	100.5	104.7	96.7
West Palm Beach-Boca Raton FL MSA:						
Boca Raton	115.6	98.9	126.2	122.8	114.4	113.7
West Palm Beach	111.9	98.5	128.4	122.7	104.1	105.1
Atlanta GA MSA:						
Atlanta	99.6	101.2	97.4	110.3	102.5	92.9
Carrollton	93.0	92.8	83.6	109.3	91.2	97.5
Cartersville/Bartow County	92.4	97.5	88.3	94.9	84.9	95.9
Augusta-Aiken GA-SC MSA: Augusta GA MSA	100.7	97.6	97.9	104.9	99.5	104.2
Macon GA MSA: Macon	99.1	99.0	93.8	105.0	100.8	103.1
Boise City ID MSA: Boise	103.2	100.9	111.6	74.7	96.0	105.2
Bloomington-Normal IL MSA: Bloomington-Normal	104.2	100.4	100.2	113.1	102.6	108.3
Champaign-Urbana IL MSA: Champaign-Urbana	101.7	102.8	96.5	113.9	100.8	101.7
Chicago IL PMSA: Joliet/Will County	112.4	100.9	122.5	121.8	118.9	104.5
Davenport-Moline-Rock Island IA-IL MSA:						
Quad Cities IL-IA	98.3	98.8	99.4	92.8	98.8	100.1
Decatur IL MSA: Decatur	94.3	96.2	84.4	111.6	100.5	95.3
Peoria-Pekin IL MSA: Peoria	106.1	102.2	112.7	93.7	108.8	106.4
Rockford IL MSA: Rockford	108.6	98.7	110.9	130.9	107.4	104.9
Springfield IL MSA: Springfield	92.5	99.9	87.1	91.6	94.7	93.7
Bloomington IN MSA: Bloomington	100.9	104.6	98.5	97.3	96.1	103.7
Evansville-Henderson IN-KY MSA: Evansville IN	90.5	98.8	85.9	87.3	88.7	92.8
Fort Wayne IN MSA: Fort Wayne	90.3	97.5	88.1	103.5	89.7	86.7
Indianapolis IN MSA:						
Anderson	96.5	102.5	96.8	95.4	101.9	93.4
Indianapolis	96.7	97.0	95.3	90.4	100.1	98.8
Lafayette IN MSA: Lafayette	101.8	106.8	103.3	103.3	91.2	101.9
Muncie IN MSA: Muncie	102.9	105.1	110.1	96.5	103.4	99.5
South Bend IN MSA: South Bend-Mishawaka	93.8	91.6	91.2	101.7	89.7	96.2

See footnotes at end of table.

No. 752. Cost of Living Index—Selected Metropolitan Areas: Second Quarter
1993—Continued

[See headnote, page 493]

METROPOLITAN AREAS	Composite index	Grocery items	Housing	Utilities	Transportation	Misc. goods and services
Cedar Rapids IA MSA: Cedar Rapids	100.3	95.7	103.3	102.9	99.3	100.3
Waterloo-Cedar Falls IA MSA: Waterloo-Cedar Falls	96.8	98.7	92.7	87.5	104.7	100.7
Wichita KS MSA: Wichita	96.7	90.6	96.6	93.9	100.8	97.3
Lexington KY MSA	100.1	99.1	101.0	85.0	93.5	104.6
Louisville KY-IN MSA: Louisville KY	91.5	84.1	86.4	80.2	94.3	96.3
Owensboro KY MSA: Owensboro	95.1	99.2	88.3	87.5	88.8	101.8
Alexandria LA MSA: Alexandria	91.6	97.1	84.3	86.9	100.3	95.9
Baton Rouge LA MSA: Baton Rouge	101.4	99.8	93.6	128.7	102.0	101.7
Lake Charles LA MSA: Lake Charles	94.7	98.2	79.4	101.4	97.0	103.6
Monroe LA MSA: Monroe	102.0	97.4	84.3	156.9	100.8	105.4
New Orleans LA MSA: New Orleans	96.0	101.7	84.6	118.1	103.9	95.2
Cumberland MD-WV MSA: Cumberland MD	98.1	102.2	101.6	114.0	81.4	95.2
Hagerstown MD PMSA: Hagerstown	104.3	93.7	117.8	109.6	95.5	98.8
Boston MA-NH PMSA:						
Boston PMSA (MA Part)	136.8	116.0	178.8	147.6	114.5	113.2
Framingham-Natick MA	137.9	115.7	174.2	176.7	119.5	110.8
Benton Harbor MI MSA: Benton Harbor-St. Joseph	106.1	109.2	118.0	91.0	95.6	103.6
Grand Rapids-Muskegon-Holland MI MSA:						
Grand Rapids	104.1	103.3	121.1	92.2	94.7	98.1
Holland	101.1	103.0	111.4	88.0	104.0	97.7
Lansing-East Lansing MI MSA: Lansing	105.4	108.1	118.5	91.5	99.5	98.1
Fargo-Moorhead ND-MN MSA: Moorhead MN	94.3	102.8	89.4	80.0	101.7	95.8
Minneapolis-St. Paul MN-WI MSA:						
Minneapolis MN	106.6	99.2	113.8	89.2	112.9	104.2
St. Paul MN	102.8	101.5	100.9	91.4	112.3	102.8
Rochester MN MSA: Rochester	104.0	101.1	103.6	107.4	111.4	102.1
St. Cloud MN MSA	97.3	104.0	84.6	102.7	107.9	100.7
Columbia MO MSA: Columbia	93.4	96.8	87.7	72.8	94.6	100.1
Joplin MO MSA: Joplin	88.4	92.9	84.5	78.8	87.3	91.9
Kansas City MO-KS MSA	98.9	96.7	97.6	100.5	98.4	101.0
St. Joseph MO MSA: St. Joseph	92.4	96.9	101.7	88.2	90.3	84.9
St. Louis MO-IL MSA:						
St. Charles MO	94.5	108.3	94.0	105.6	89.6	87.7
St. Louis MO-IL	95.2	98.8	95.4	105.7	97.5	89.8
Springfield MO MSA: Springfield	95.5	95.7	86.7	86.7	103.7	101.6
Billings MT MSA: Billings	103.5	103.9	110.0	79.3	101.6	104.6
Lincoln NE MSA: Lincoln	90.8	96.2	84.1	83.7	104.3	93.5
Omaha NE-IA MSA: Omaha NE	92.4	94.4	86.4	98.6	105.3	91.3
Las Vegas NV-AZ MSA: Las Vegas NV	105.0	95.5	114.2	83.4	115.9	102.8
Reno NV MSA: Reno-Sparks	109.0	103.6	126.6	80.4	98.1	104.6
Manchester NH PMSA: Manchester	118.0	103.7	125.5	153.0	105.0	111.7
Albuquerque NM MSA: Albuquerque	101.2	97.2	107.9	95.0	103.1	96.9
Las Cruces NM MSA	99.9	95.0	103.0	88.8	111.5	99.8
Santa Fe NM MSA: Santa Fe	111.3	97.0	143.4	86.2	102.0	101.7
Albany-Schenectady-Troy NY MSA: Albany	111.4	112.7	105.6	142.4	105.6	108.8
Binghamton NY MSA: Binghamton/Broome County	99.6	100.9	89.5	116.0	101.6	103.5
Glens Falls NY MSA: Glens Falls	109.5	109.1	110.4	128.9	108.5	107.0
Jamestown NY MSA: Jamestown	98.9	109.8	91.5	108.2	106.7	97.7
Rochester NY MSA	112.2	116.9	119.8	116.0	109.4	103.5
Syracuse NY MSA: Syracuse	103.4	106.8	93.4	136.1	110.8	99.8
Utica-Rome NY MSA	106.6	104.0	98.6	137.0	107.7	104.8
Asheville NC MSA: Asheville	104.6	100.8	106.9	112.7	99.3	105.7
Charlotte-Gastonia-Rock Hill NC-SC MSA:						
Charlotte NC	101.6	99.0	103.2	106.6	98.0	99.2
Gaston NC	89.2	93.8	86.6	106.1	86.8	87.1
Fayetteville NC MSA: Fayetteville	98.5	98.0	85.4	112.7	98.0	105.2
Goldsboro NC MSA: Goldsboro	99.7	100.3	98.2	113.9	97.8	99.1
Greensboro-Winston-Salem-High Point NC MSA:						
Burlington	95.1	91.8	99.1	105.8	86.0	93.7
Greensboro	98.6	93.2	92.8	107.3	89.1	108.2
Winston-Salem	96.0	94.5	93.6	105.9	97.5	96.4
Greenville NC MSA: Greenville	97.4	93.4	97.6	111.0	90.7	96.9
Hickory-Morganton NC MSA: Hickory	100.0	94.6	108.2	106.2	82.7	100.3
Raleigh-Durham-Chapel Hill NC MSA:						
Chapel Hill	103.5	96.1	107.9	95.2	93.2	107.6
Raleigh-Durham	97.4	94.2	95.1	109.9	96.1	96.8
Fargo-Moorhead ND-MN MSA: Fargo ND	99.1	106.6	98.2	89.0	99.1	99.2
Akron OH PMSA: Akron	95.9	93.9	90.9	119.1	100.4	93.0
Canton-Massillon OH MSA: Canton	95.0	91.5	89.4	105.8	95.8	98.0
Cincinnati OH-KY-IN PMSA: Cincinnati	105.1	93.7	106.5	101.1	106.4	109.7
Cleveland-Lorain-Elyria OH MSA: Cleveland	111.5	103.2	116.5	126.6	117.6	105.1
Dayton-Springfield OH MSA: Dayton-Springfield	101.2	91.0	104.4	98.0	101.1	104.5
Mansfield OH MSA: Mansfield	99.0	96.6	95.9	126.7	94.7	97.3
Parkersburg-Marietta WV-OH MSA: Marietta OH	95.0	98.5	95.5	88.7	92.7	96.9
Toledo OH MSA: Toledo	103.6	104.8	102.3	121.5	109.7	98.8
Youngstown-Warren OH MSA: Youngstown	97.7	95.6	96.6	111.1	106.2	95.5
Lawton OK MSA: Lawton	97.1	95.4	92.8	105.9	103.0	97.9
Oklahoma City OK MSA: Oklahoma City	92.6	83.3	80.4	110.3	87.3	95.0
Tulsa OK MSA: Tulsa	90.4	97.3	78.6	91.2	87.9	97.7

See footnotes at end of table.

No. 752. Cost of Living Index—Selected Metropolitan Areas: Second Quarter
1993—Continued

[See headnote, page 493]

METROPOLITAN AREAS	Com- posite index	Gro- cery items	Hous- ing	Util- ities	Trans- port- ation	Misc. goods and services
Portland-Vancouver OR-WA PMSA: Portland OR.....	109.4	103.3	125.6	76.6	108.2	105.0
Salem OR PMSA: Salem.....	102.5	94.6	100.4	80.1	110.5	108.3
Allentown-Bethlehem-Easton PA MSA: Allentown-Bethlehem-Easton.....	106.7	108.5	108.0	107.0	96.2	107.9
Erie PA MSA: Erie.....	113.2	96.7	130.9	106.4	102.1	111.0
Harrisburg-Lebanon-Carlisle PA MSA: Harrisburg.....	106.6	98.6	108.0	129.9	105.3	103.0
Lancaster PA MSA: Lancaster.....	109.6	103.6	114.2	136.4	104.7	105.6
Philadelphia PA-NJ PMSA: Philadelphia PA.....	128.6	114.2	149.2	178.2	112.1	111.4
Scranton-Wilkes Barre-Hazleton PA MSA: Wilkes Barre.....	98.7	109.2	109.7	92.2	85.5	93.0
Sharon PA MSA: Mercer County.....	104.3	101.9	112.0	108.5	93.4	102.1
Williamsport PA MSA: Williamsport/Lycoming Co.....	106.4	103.4	113.8	136.0	102.2	102.0
York PA MSA: Hanover.....	102.6	102.5	111.2	87.4	96.0	103.4
York County.....	98.0	94.5	100.2	98.7	106.9	94.4
Charleston-North Charleston SC MSA.....	102.9	95.0	100.3	98.6	96.1	110.7
Columbia SC MSA: Columbia.....	97.6	95.1	99.2	96.2	83.7	101.4
Greenville-Spartanburg-Anderson SC MSA: Greenville.....	100.6	97.1	102.4	108.9	93.5	102.4
Spartanburg.....	94.5	99.3	85.9	107.0	84.8	99.8
Myrtle Beach SC MSA: Myrtle Beach.....	95.3	96.6	90.3	88.2	97.7	100.0
Sumter SC MSA: Sumter.....	95.3	96.7	80.0	108.0	99.8	104.6
Sioux Falls SD MSA: Sioux Falls.....	95.4	100.3	97.0	89.2	96.4	93.5
Clarksville-Hopkinsville TN-KY MSA: Clarksville TN.....	90.7	95.9	81.2	92.8	97.3	95.9
Johnson City-Kingsport-Bristol TN-VA MSA: Johnson City TN.....	98.4	95.7	104.5	85.8	94.4	100.7
Kingsport TN.....	98.2	94.7	96.0	77.3	111.4	104.8
Knoxville TN MSA: Knoxville.....	94.7	94.1	89.3	97.5	92.8	99.3
Memphis TN-AR-MS MSA: Memphis TN.....	97.9	102.8	95.3	88.2	106.1	98.2
Nashville TN MSA: Murfreesboro-Smyrna.....	94.4	97.2	87.5	92.5	98.4	99.4
Nashville-Franklin.....	90.4	94.9	84.9	90.2	92.2	94.4
Abilene TX MSA: Abilene.....	95.5	80.4	85.1	115.7	104.8	98.7
Amarillo TX MSA: Amarillo.....	90.1	100.4	82.3	78.3	97.4	95.0
Austin-San Marcos TX MSA: Georgetown.....	99.1	97.0	92.1	100.3	106.0	102.1
Beaumont-Port Arthur TX MSA: Beaumont.....	95.9	102.0	75.6	102.7	107.5	105.9
Brownsville-Harlingen-San Benito TX MSA: Harlingen.....	91.8	93.8	75.5	119.1	99.7	94.3
Corpus Christi TX MSA.....	92.1	92.5	81.2	109.7	80.4	99.8
Dallas TX PMSA.....	102.8	95.9	96.0	114.8	108.3	104.7
El Paso TX MSA: El Paso.....	98.8	95.4	89.6	94.5	116.2	104.3
Fort Worth-Arlington TX PMSA: Fort Worth.....	95.4	93.3	84.1	107.0	104.3	100.2
Weatherford.....	89.5	90.5	76.7	100.1	97.6	94.7
Houston TX PMSA.....	97.6	95.1	92.5	101.6	111.1	95.8
Killeen-Temple TX MSA: Killeen.....	92.8	96.6	85.0	107.8	91.3	93.5
Longview-Marshall TX MSA: Longview.....	88.7	90.7	75.3	84.7	96.5	97.8
Lubbock TX MSA: Lubbock.....	93.6	98.4	84.1	86.3	107.4	98.0
McAllen-Edinburg-Mission TX MSA: McAllen.....	92.4	91.2	77.7	119.6	95.3	98.6
San Antonio TX MSA: San Antonio.....	95.7	97.1	88.7	80.7	110.3	99.5
Texarkana TX-AR MSA: Texarkana TX-AR.....	94.3	97.5	82.9	96.2	98.4	100.3
Tyler TX MSA: Tyler.....	95.6	88.5	93.8	112.2	93.6	97.2
Waco TX MSA.....	94.2	91.9	81.7	111.3	100.8	98.7
Wichita Falls TX MSA: Wichita Falls.....	90.5	97.8	77.3	104.9	95.6	93.6
Provo-Orem UT MSA: Provo-Orem.....	100.2	97.7	104.4	88.4	110.6	97.7
Johnson City-Kingsport-Bristol TN-VA MSA: Bristol VA.....	94.4	95.8	88.6	98.6	90.0	100.4
Lynchburg VA MSA: Lynchburg.....	93.4	93.3	89.4	85.0	87.6	100.9
Norfolk-Virginia Beach-Newport News VA-NC MSA: Hampton Roads/SE Virginia.....	103.9	102.6	99.7	122.3	116.2	100.5
Richmond-Petersburg VA MSA: Richmond.....	108.9	103.4	101.9	117.4	111.5	113.8
Roanoke VA MSA: Roanoke.....	93.5	94.2	88.4	86.0	100.6	97.6
Washington DC-MD-VA-WV PMSA: Prince William VA.....	116.2	102.1	145.3	117.8	112.5	100.3
Bellingham WA MSA: Bellingham.....	105.9	98.3	119.8	59.6	94.6	107.7
Olympia WA PMSA: Olympia.....	104.9	101.2	113.1	70.4	101.0	104.7
Richland-Kernersville-Pasco WA MSA: Richland-Kennettown-Pasco.....	106.7	101.7	115.4	76.2	95.3	108.4
Spokane WA MSA.....	103.7	105.8	118.8	56.6	95.5	102.7
Tacoma WA PMSA: Tacoma.....	103.6	109.8	104.1	61.7	100.0	105.6
Yakima WA MSA: Yakima.....	103.2	109.3	103.9	106.8	87.8	101.8
Charleston WV MSA: Charleston.....	104.3	97.7	112.6	106.1	111.4	98.7
Washington DC-MD-VA-WV PMSA: Martinsburg/Berkeley County WV.....	90.6	90.3	94.9	87.9	85.6	89.8
Appleton-Oshkosh-Neenah WI MSA: Appleton-Neenah-Menasha.....	97.0	93.7	100.2	92.9	95.1	96.7
Oshkosh.....	99.8	103.7	102.2	89.6	95.0	100.3
Eau Claire WI MSA: Eau Claire.....	102.0	98.9	114.9	97.0	92.7	96.7
Green Bay WI MSA: Green Bay.....	97.7	95.2	103.4	83.8	98.1	94.9
Janesville-Beloit WI MSA: Janesville.....	99.3	101.8	115.9	85.8	92.4	90.7
La Crosse WI-MN MSA: La Crosse WI.....	101.1	98.6	100.9	95.8	102.8	99.2
Wausau WI MSA: Wausau.....	106.3	97.3	128.2	99.2	90.7	98.5

Source: ACCRA, Louisville KY 40206-6749, ACCRA Cost of Living Index, Third Quarter 1992 (copyright).

No. 753. Producer Price Indexes, by Stage of Processing: 1960 to 1993

[1982 = 100. Minus sign (-) indicates decline. See text, section 15. See *Historical Statistics, Colonial Times to 1970*, series E 73-86 for similar data]

YEAR	CRUDE MATERIALS			Intermediate materials, supplies, and components	FINISHED GOODS		CONSUMER FOODS		Finished consumer goods excl. food		
	Total	Food-stuffs and feed-stuffs	Fuel		Consumer goods	Capital equipment	Crude	Processed			
1960	30.4	38.4	10.5	26.9	30.8	35.5	30.2	35.2	28.4		
1961	30.2	37.9	10.5	27.2	30.6	35.4	30.3	35.3	28.4		
1962	30.5	38.6	10.4	27.1	30.8	35.7	30.5	35.6	28.4		
1963	29.9	37.5	10.5	26.7	30.7	35.3	30.6	35.2	28.5		
1964	29.6	36.6	10.5	27.2	30.8	35.4	31.0	35.2	28.4		
1965	31.1	39.2	10.6	27.7	31.2	36.8	31.5	36.8	28.8		
1966	33.1	42.7	10.9	28.3	32.0	39.2	32.5	39.2	34.1		
1967	31.3	40.3	11.3	26.5	32.2	36.5	33.8	38.8	30.0		
1968	31.8	40.9	11.5	27.1	33.0	40.0	35.0	40.0	30.6		
1969	33.9	44.1	12.0	28.4	34.1	42.4	36.2	42.3	31.5		
1970	35.2	45.2	13.8	29.1	35.4	43.8	38.1	43.9	32.5		
1971	36.0	46.1	15.7	29.4	36.8	44.5	39.6	44.7	33.5		
1972	39.9	51.5	16.8	32.3	38.2	41.5	42.8	48.0	47.2		
1973	54.5	72.6	18.6	42.8	42.4	46.0	44.2	63.6	55.8		
1974	61.4	76.4	24.8	54.5	52.5	53.1	50.5	71.6	63.9		
1975	61.6	77.4	30.6	50.0	58.0	56.2	58.2	71.7	70.3		
1976	63.4	76.8	34.5	54.8	60.9	60.4	62.1	76.7	69.0		
1977	65.5	77.5	42.0	56.3	64.9	64.3	66.1	79.5	60.6		
1978	73.4	87.3	48.2	61.9	69.5	69.4	71.3	85.8	79.4		
1979	85.9	100.0	57.3	75.5	78.4	77.5	77.5	92.3	86.8		
1980	95.3	104.6	69.4	91.8	90.3	88.6	85.8	93.9	92.3		
1981	103.0	103.9	84.8	109.8	98.6	96.6	94.6	104.4	97.2		
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1983	101.3	101.8	105.1	98.8	100.6	101.3	102.8	102.4	100.9		
1984	103.5	104.7	105.1	101.0	103.1	103.3	105.2	111.4	104.9		
1985	95.8	94.8	102.7	94.3	102.7	103.8	107.5	102.9	104.8		
1986	87.7	93.2	92.2	76.0	99.1	101.4	109.7	105.6	107.4		
1987	93.7	96.2	84.1	88.5	101.5	103.6	111.7	107.1	109.6		
1988	96.0	106.1	82.1	85.9	107.1	106.2	114.3	109.8	112.7		
1989	103.1	111.2	85.3	95.8	112.0	112.1	118.0	119.6	118.6		
1990	108.9	113.1	84.8	107.3	114.5	118.2	122.9	123.0	124.4		
1991	101.2	105.5	82.9	97.5	114.4	120.5	126.7	119.3	124.4		
1992	100.4	105.1	84.0	94.2	114.7	121.7	129.1	107.6	124.4		
1993	102.4	108.4	116.2	131.4	116.2	123.0	131.4	114.4	126.5		
PERCENT CHANGE											
1960	-2.3	-1.0	1.0	-4.3	-	2.0	1.3	1.4	0.7		
1961	-0.7	-1.3	-	1.1	-0.6	-0.3	0.3	0.3	-0.3		
1962	1.0	1.8	-1.0	-0.4	-	0.8	0.7	0.8	-		
1963	-2.0	-2.8	1.0	-1.5	0.3	-1.1	0.3	-1.1	0.4		
1964	-1.0	-2.4	-	1.9	0.3	0.3	1.3	-	-0.3		
1965	5.1	7.1	1.0	1.8	1.3	4.0	1.6	4.5	1.4		
1966	6.4	8.9	2.8	2.2	2.6	6.5	3.2	6.5	1.7		
1967	-5.4	-5.6	3.7	-6.4	0.6	-1.8	4.0	-1.0	2.4		
1968	1.6	1.5	1.8	2.3	2.5	3.9	3.6	3.1	2.0		
1969	6.6	7.8	4.3	4.8	3.3	6.0	3.4	5.7	2.9		
1970	3.8	2.5	15.0	2.5	3.8	3.3	5.2	3.8	3.0		
1971	2.3	2.0	13.8	1.0	4.0	1.6	3.9	1.8	3.1		
1972	10.8	11.7	7.0	9.9	3.8	-6.7	8.1	7.4	4.0		
1973	36.6	41.0	10.7	32.8	11.0	10.8	3.3	32.5	18.2		
1974	12.7	5.2	33.3	27.0	23.8	15.4	14.3	12.6	14.5		
1975	0.3	1.3	23.4	-8.3	10.5	9.6	15.2	0.1	10.4		
1976	2.9	-0.8	12.7	9.8	5.0	3.8	6.7	7.0	-1.8		
1977	3.3	0.9	21.7	2.6	6.6	6.5	6.4	3.7	5.4		
1978	12.1	12.6	14.8	9.9	7.1	7.9	7.9	7.9	7.1		
1979	17.0	14.5	18.9	22.0	12.8	11.7	8.7	7.6	9.3		
1980	10.9	4.6	21.1	21.6	15.2	14.3	10.7	1.7	6.3		
1981	8.1	-0.7	22.2	19.6	9.2	9.0	10.3	11.2	5.3		
1982	-2.9	-2.8	17.9	-8.0	1.4	3.5	5.7	-4.2	2.9		
1983	1.3	1.8	5.1	-1.2	0.6	1.3	2.8	2.4	0.9		
1984	2.2	2.8	-	2.2	2.5	2.0	2.3	8.8	4.0		
1985	-7.4	-9.5	-2.3	-6.6	-0.4	0.5	2.2	-7.6	-0.1		
1986	-8.5	-1.7	-10.2	-19.4	-3.5	-2.3	2.0	2.6	2.5		
1987	6.8	3.2	-8.8	16.4	2.4	2.2	1.8	1.4	2.0		
1988	2.5	10.3	-2.4	-2.9	5.5	2.5	2.3	2.5	2.8		
1989	7.4	4.8	3.9	11.5	4.6	5.6	3.2	8.9	5.2		
1990	5.6	1.7	-0.6	12.0	2.2	5.4	4.2	2.6	5.9		
1991	-7.1	-6.7	-2.2	-9.1	-0.1	1.9	3.1	-3.0	-2.9		
1992	-0.9	-0.4	1.3	-3.4	0.3	1.0	1.9	-9.8	-1.8		
1993	2.0	3.1	38.3	39.5	1.3	1.1	1.8	6.3	1.7		

- Represents or rounds to zero.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 754. Producer Price Indexes for Selected Commodity Groupings, by Stage of Processing: 1970 to 1993

[1982 = 100, except as indicated]

COMMODITY	1970	1980	1985	1989	1990	1991	1992	1993
Finished goods	39.3	88.0	104.7	113.6	119.2	121.7	123.2	124.7
Finished consumer goods	39.1	88.6	103.8	112.1	118.2	120.5	121.7	123.0
Finished consumer foods	43.8	92.4	104.6	118.7	124.4	124.1	123.3	125.7
Fresh fruits	42.3	100.3	108.1	113.2	118.1	129.9	84.0	84.2
Fresh and dried vegetables	47.5	88.9	99.5	116.7	118.1	103.8	115.0	133.5
Eggs	71.0	95.7	95.7	119.6	117.6	110.7	94.1	105.9
Bakery products	40.0	90.0	113.9	135.4	141.0	146.6	152.5	156.6
Milled rice	52.4	131.5	105.0	104.9	102.5	109.9	108.8	102.7
Beef and veal	46.7	106.2	90.3	108.9	116.0	112.2	109.5	112.9
Pork	44.6	78.4	89.1	97.7	119.8	113.4	98.8	105.4
Processed young chickens	61.2	106.8	106.5	120.3	111.0	105.1	104.9	109.4
Processed turkeys	69.1	109.2	121.3	110.6	107.6	107.3	102.3	100.5
Fish	29.7	87.8	114.6	142.9	147.2	149.5	156.1	156.7
Dairy products	44.7	92.7	100.2	110.6	117.2	114.6	117.9	118.1
Processed fruits and vegetables	40.3	83.3	108.0	119.9	124.7	119.6	120.8	118.3
Soft drinks	37.8	81.8	107.7	117.7	122.3	125.5	125.6	126.3
Roasted coffee	37.7	110.4	107.2	115.9	113.0	107.8	100.5	100.5
Shortening and cooking oils	47.7	99.5	124.0	116.6	123.2	116.5	115.1	123.0
Finished consumer goods excl. foods	37.4	87.1	103.3	108.9	115.3	118.7	120.8	121.7
Alcoholic beverages	53.3	88.9	107.7	115.2	117.2	123.7	126.1	126.0
Women's apparel	62.8	86.9	105.4	113.5	116.1	117.9	119.9	120.2
Men's and boys' apparel	51.2	91.3	105.0	116.8	120.2	122.7	126.0	127.7
Girls', children's, and infants' apparel	58.8	87.1	103.1	110.5	115.3	117.8	119.0	118.9
Textile housefurnishings	43.4	86.8	100.6	106.8	109.5	111.8	113.7	115.8
Footwear	46.2	95.2	104.8	120.8	125.6	128.6	132.0	134.4
Residential natural gas (December 1990 = 100)	(NA)	(NA)	(NA)	(NA)	(NA)	99.2	100.9	107.4
Gasoline	14.4	93.3	83.3	65.1	78.7	69.9	68.1	64.0
Fuel oil No. 2	(NA)	82.8	81.6	58.0	73.3	65.2	61.7	59.2
Pharmaceutical preps, ethical (Prescription)	52.0	80.6	132.0	184.4	200.8	217.5	231.7	242.2
Pharmaceutical preps, proprietary, Over-counter	42.3	81.3	121.6	152.1	156.8	165.4	173.6	180.0
Soaps and synthetic detergents	41.5	85.8	107.9	119.4	117.7	117.5	120.6	122.2
Cosmetics and other toilet preparations	47.8	83.8	109.0	119.3	121.6	124.6	126.7	128.1
Tires, tubes, tread, etc	42.7	92.8	93.0	97.2	96.8	98.2	98.9	99.0
Sanitary papers and health products	32.5	91.9	106.6	126.0	135.3	136.2	136.9	134.4
Household furniture	48.6	89.1	108.5	121.8	125.1	128.0	130.0	132.9
Floor coverings	54.9	90.0	105.6	117.6	119.0	120.4	120.3	120.0
Household appliances	52.9	87.5	106.7	108.7	110.8	111.3	111.4	113.0
Home electronic equipment	106.0	103.8	90.8	86.9	82.7	83.2	82.0	80.2
Household glassware	33.1	84.7	121.8	134.7	132.5	136.0	141.6	143.0
Household flatware	32.7	148.0	96.6	125.7	122.1	119.5	125.2	130.6
Lawn and garden equip., excl. tractors	46.8	87.5	110.3	119.8	123.0	124.7	125.3	126.0
Passenger cars	50.0	88.9	106.9	115.5	118.3	124.1	126.9	129.9
Toys, games, and children's vehicles	48.5	89.2	103.8	115.6	118.1	120.2	121.4	121.6
Sporting and athletic goods	52.7	90.6	99.7	109.8	112.6	115.3	118.2	118.4
Tobacco products	35.2	76.0	132.5	194.8	221.4	249.7	275.3	260.1
Mobile homes	(NA)	101.7	114.0	117.5	120.4	121.7	126.6	128.6
Capital equipment	40.1	85.8	107.5	118.8	122.9	126.7	129.1	131.4
Agricultural machinery and equipment	36.4	83.3	107.7	117.7	121.7	125.7	129.5	133.5
Construction machinery and equipment	33.7	84.2	105.4	117.2	121.6	125.2	128.7	132.1
Metal cutting machine tools	30.8	85.1	107.3	123.4	129.8	134.6	138.9	141.1
Metal forming machine tools	28.6	85.7	107.0	118.1	128.7	133.5	135.9	138.3
Tools, dies, jigs, fixtures, and ind. molds	(NA)	(NA)	106.3	113.8	117.2	122.7	125.1	128.2
Pumps, compressors, and equipment	33.0	82.8	102.6	115.0	119.2	124.6	129.1	132.7
Industrial material handling equipment	39.8	88.4	102.7	111.7	115.0	117.4	118.4	120.2
Textile machinery	45.4	87.2	107.6	123.9	128.8	135.0	138.9	143.8
Paper industries machinery (June 1982 = 100)	(NA)	(NA)	109.8	128.5	134.8	140.1	142.7	144.9
Printing trades machinery	42.5	89.7	109.0	123.0	124.9	126.5	126.8	128.6
Transformers and power regulators	44.7	82.4	105.0	117.3	120.9	123.9	123.5	123.2
Oil field and gas field machinery	27.0	76.3	96.8	99.1	102.4	108.6	107.6	107.9
Mining machinery and equipment	30.9	85.2	105.4	116.3	121.0	125.2	127.4	128.4
Office and store machines and equipment	68.3	93.1	101.6	109.5	109.5	109.8	111.0	111.0
Commercial furniture	41.6	85.7	111.9	129.0	133.4	136.2	138.1	140.6
Light motor trucks	42.0	83.3	112.2	129.5	130.0	135.5	142.4	150.3
Heavy motor trucks	36.3	82.3	108.8	117.2	120.3	123.6	128.6	134.8
Truck trailers	(NA)	(NA)	106.2	110.4	110.8	112.1	115.1	118.1
Railroad equipment	33.2	90.4	104.9	114.0	118.6	122.2	123.7	125.2
Photographic and photocopy equipment	72.0	94.9	89.5	94.1	97.2	99.3	101.1	103.4
Intermed. materials, supplies, components	35.4	90.3	102.7	112.0	114.5	114.4	114.7	116.2
Intermediate foods and feeds	45.6	105.5	97.3	113.8	113.3	111.1	110.7	112.7
Flour	55.3	102.3	99.8	114.6	103.6	96.8	109.5	109.3
Crude vegetable oils	75.8	127.1	137.6	103.1	115.8	103.0	97.1	110.3
Prepared animal feeds	49.1	107.3	90.1	116.6	107.4	106.8	108.3	111.0

See footnotes at end of table.

No. 754. Producer Price Indexes for Selected Commodity Groupings by Stage of Processing: 1970 to 1993—Continued

[1982 = 100, except as indicated]

COMMODITY	1970	1980	1985	1989	1990	1991	1992	1993
Intermediate materials less foods and feeds.	34.8	89.4	103.0	111.9	114.5	114.6	114.9	116.4
Leather	34.6	99.8	113.4	170.4	177.5	168.4	163.7	168.6
Liquefied petroleum gas	(NA)	102.3	86.3	52.7	77.4	75.4	65.8	63.7
Electric power	26.1	79.1	111.6	114.8	117.6	124.3	126.3	128.5
Jet fuels	(NA)	87.5	81.0	58.1	76.0	66.4	61.9	59.1
No. 2 diesel fuel	(NA)	85.8	81.2	58.9	74.1	65.6	61.9	60.7
Residual fuel	10.6	81.3	83.2	47.6	57.7	49.1	45.9	49.6
Industrial chemicals	28.6	91.9	96.0	114.8	113.2	111.8	109.3	110.5
Prepared paint	42.8	89.5	105.3	119.5	124.8	129.9	131.6	133.2
Paint materials	33.3	89.9	109.5	129.1	136.3	135.8	131.1	131.5
Medicinal and botanical chemicals	44.4	91.0	91.8	100.3	102.2	108.0	111.3	120.6
Fats and oils, inedible	49.7	111.6	110.6	95.5	88.1	86.8	93.0	95.7
Mixed fertilizers	35.2	90.0	96.1	105.9	103.3	105.2	102.6	98.9
Nitrogenates	32.7	90.0	96.3	94.9	92.3	98.5	95.4	99.5
Phosphates	27.5	93.0	91.6	105.6	96.5	98.1	92.5	83.0
Other agricultural chemicals	23.2	80.1	98.7	115.1	119.9	125.6	129.2	134.5
Plastic resins and materials	32.0	98.5	107.5	133.4	124.1	120.0	116.4	117.2
Synthetic rubber	34.0	85.3	96.8	108.5	111.9	106.1	103.8	105.7
Plastic construction products	65.5	103.9	108.6	120.1	117.2	115.1	112.7	116.8
Softwood lumber	35.2	107.3	107.4	127.1	123.8	125.7	148.6	192.5
Hardwood lumber	43.7	96.0	117.1	126.2	131.0	126.5	140.7	163.3
Millwork	41.5	93.2	111.7	127.3	130.4	135.5	143.3	156.5
Plywood	46.7	106.2	99.6	115.9	114.2	114.3	133.3	152.7
Woodpulp	28.9	100.3	91.4	157.4	151.3	119.2	118.9	104.3
Paper	38.8	89.7	106.0	129.6	128.8	126.9	123.2	123.8
Paperboard	39.7	92.0	107.7	140.1	135.7	130.2	134.3	130.0
Paper boxes and containers	43.3	89.4	98.7	129.8	129.9	128.6	130.6	130.0
Building paper and board	42.2	86.1	107.4	115.6	112.2	111.8	119.6	132.9
Commercial printing (June 1982=100)	(NA)	(NA)	111.6	124.9	128.0	130.0	131.1	134.6
Foundry and forge shop products	32.4	89.7	105.2	114.6	117.2	119.0	120.1	121.3
Steel mill products	32.7	86.6	104.7	114.5	112.1	109.5	106.4	108.2
Primary nonferrous metals	44.9	132.7	93.6	149.2	133.4	114.0	108.1	98.1
Aluminum mill shapes	36.7	89.3	107.8	135.4	127.9	123.2	121.9	120.3
Copper and brass mill shapes	63.4	112.6	106.9	182.0	174.6	160.5	166.0	150.8
Nonferrous wire and cable	62.6	107.5	100.9	146.1	142.6	139.2	136.7	133.2
Metal containers	34.3	90.9	109.0	111.5	114.0	115.5	113.9	109.5
Hardware	39.8	85.8	109.1	120.4	125.9	130.2	132.7	135.2
Plumbing fixtures and brass fittings	39.9	88.5	111.9	137.7	144.3	149.7	153.1	155.8
Heating equipment	46.6	87.0	109.5	125.1	131.6	134.1	137.3	140.3
Fabricated structural metal products	36.7	88.8	103.2	120.3	121.8	122.4	122.1	123.2
Mechanical power transmission equipment	36.9	84.5	108.2	121.1	125.3	129.1	132.1	136.2
Ball and roller bearings	33.1	80.0	105.9	124.1	130.6	136.7	139.0	141.8
Wiring devices	35.9	81.9	111.7	129.7	132.2	133.9	134.8	138.6
Motors, generators, motor generator sets	37.7	86.0	113.3	128.0	132.9	134.9	136.6	138.6
Switchgear, switchboard, etc., equipment	40.5	88.4	106.7	119.0	124.4	128.5	131.5	134.6
Electronic components and accessories	57.4	88.8	112.4	119.4	118.4	118.6	117.5	117.8
Internal combustion engines	34.5	81.7	104.9	114.7	120.2	126.0	128.4	130.2
Machine shop products	31.1	81.0	112.8	121.3	124.3	125.9	126.8	128.0
Flat glass	52.2	88.7	101.7	109.7	107.5	105.9	106.5	107.5
Concrete products	37.7	92.0	107.5	111.2	113.5	116.6	117.2	120.1
Asphalt felts and coatings	25.8	99.6	102.6	95.8	97.1	98.2	96.2	96.9
Gypsum products	38.9	100.1	132.3	110.0	105.2	99.3	99.9	108.4
Glass containers	33.9	82.3	106.8	115.2	120.4	125.4	125.1	125.9
Motor vehicle parts	32.9	72.9	102.5	109.7	111.2	112.5	113.1	113.7
Photographic supplies	41.0	97.2	107.4	123.0	127.6	125.8	125.6	124.3
Crude materials for further processing.	35.2	95.3	95.8	103.1	108.9	101.2	100.4	102.4
Crude foodstuffs and feedstuffs	45.2	104.6	94.8	111.2	113.1	105.5	105.1	108.3
Wheat	39.7	108.3	87.6	109.5	87.6	79.4	98.5	98.4
Corn	54.5	119.2	105.9	102.4	100.9	97.0	96.0	92.9
Cattle	46.9	104.9	91.2	113.8	122.5	115.8	115.4	116.7
Hogs	45.5	74.5	80.7	80.5	94.1	82.7	70.7	76.1
Live chickens (broilers and fryers)	48.5	103.4	110.5	131.7	119.5	111.9	114.6	124.9
Live turkeys	59.9	112.2	144.6	119.1	116.9	109.5	106.6	113.1
Fluid milk	40.8	96.0	93.7	98.8	100.8	89.5	96.1	93.8
Soybeans	45.3	117.0	94.2	114.3	100.8	95.1	97.3	104.8
Cane sugar, raw	39.9	148.3	104.6	115.5	119.2	113.7	112.1	113.2
Crude nonfood materials.	23.8	84.6	96.9	93.4	101.5	94.6	93.5	94.7
Raw cotton	43.6	135.7	97.7	105.6	118.2	116.2	89.8	91.9
Leaf tobacco	40.3	82.1	101.2	93.8	95.8	101.1	101.0	99.6
Cattle hides	30.4	104.6	126.1	213.1	217.8	173.4	171.4	180.2
Coal	28.1	87.4	102.2	95.5	97.5	92.7	95.0	96.1
Natural gas	7.9	63.3	102.9	82.0	80.4	79.1	80.6	84.6
Crude petroleum	14.5	75.9	84.5	56.3	71.0	61.9	58.0	51.4
Logs, timber, etc.	(NA)	(NA)	96.0	131.9	142.8	144.1	164.8	211.9
Wastepaper	103.2	172.2	122.9	157.1	138.9	121.4	117.5	118.0
Iron ore	35.9	87.8	97.5	82.8	83.3	83.6	83.7	82.7
Iron and steel scrap	59.6	140.9	112.6	173.7	166.0	147.6	139.2	172.6
Nonferrous metal ores (Dec. 1983=100)	(NA)	(NA)	73.2	109.6	98.3	82.6	75.4	67.3
Copper base scrap	100.9	138.9	95.4	179.8	181.3	170.0	162.9	135.7
Aluminum base scrap	34.4	183.9	123.4	204.4	172.6	143.1	137.6	129.1
Construction sand, gravel, and crushed stone	40.9	85.3	110.7	122.8	125.4	128.6	130.6	133.9

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 755. Producer Price Indexes for the Net Output of Selected Industries: 1985 to 1993

[Indexes are based on selling prices reported by establishments of all sizes by probability sampling. Industries selected by value added. N.e.c. = not elsewhere classified. See text, section 28.]

SIC code ¹	ITEM	Index base	1985	1989	1990	1991	1992	1993
2011	Meat packing plants	12/80	90.9	108.2	119.8	115.1	108.9	113.6
2013	Sausages and other prepared meats	12/82	95.7	102.4	112.7	113.0	108.7	110.4
2026	Fluid milk	12/82	102.6	112.8	121.4	119.0	121.6	121.3
2033	Canned fruits and vegetables	06/81	112.7	128.8	129.9	129.4	129.8	127.3
2038	Frozen specialties	12/82	110.8	123.5	127.3	130.4	131.0	130.6
2051	Bread, cake, and related products	06/80	127.1	153.6	159.4	165.0	173.3	179.1
2052	Cookies and crackers	06/83	112.0	134.6	141.9	148.5	151.2	152.2
2082	Malt beverages	06/82	110.0	115.4	115.2	121.3	123.6	122.2
2086	Bottled and canned soft drinks	06/81	112.5	122.5	127.2	130.3	131.0	132.5
2095	Coffee	06/81	111.5	120.4	120.0	116.5	110.0	109.8
2099	Food preparations, n.e.c.	12/85	(NA)	110.4	114.3	117.3	117.2	118.6
2111	Cigarettes	12/82	110.7	173.1	197.6	225.0	250.5	235.0
2221	Synthetic fiber and silk broadwoven fabric	06/81	101.2	112.3	115.8	115.2	115.8	114.5
2335	Women's, misses', and juniors' dresses	12/80	108.0	122.0	125.6	129.0	129.7	130.1
2411	Logging camps and logging contractors	12/81	94.8	128.0	135.6	135.0	151.3	186.1
2421	Sawmills and planing mills	12/80	97.3	111.6	109.9	111.5	127.9	159.3
2431	Millwork	06/83	103.2	118.9	120.4	125.8	134.5	148.6
2511	Wood household furniture, except upholstered	12/79	133.3	153.7	158.9	163.3	166.9	173.4
2621	Paper mill products except building paper	06/81	109.5	134.6	134.0	131.0	126.6	126.6
2631	Paperboard mills	12/82	112.0	149.8	146.0	140.7	142.6	139.3
2653	Corrugated and solid fiber boxes	03/80	119.7	143.6	139.8	134.5	137.3	135.8
2711	Newspaper publishing	12/79	164.0	206.9	220.4	235.7	248.7	259.3
2721	Periodical publishing	12/79	157.9	194.0	205.7	217.8	227.9	233.1
2731	Book publishing	12/80	134.1	165.4	175.2	183.4	189.7	194.9
2752	Commercial printing, lithographic	06/82	111.0	124.1	127.9	129.7	130.8	135.0
2759	Commercial printing, n.e.c.	06/82	112.9	133.7	136.1	140.8	143.6	145.6
2761	Manifold business forms	12/83	106.2	124.9	124.6	123.9	121.0	128.6
2819	Industrial inorganic chemicals, n.e.c.	12/82	100.4	116.2	117.9	119.4	118.9	117.2
2821	Plastic materials and resins	12/80	113.6	147.3	139.5	137.9	131.8	132.4
2824	Noncellulosic manmade fibers	06/81	97.6	101.5	102.7	101.9	101.6	101.8
2834	Pharmaceutical preparations	06/81	141.3	190.2	203.5	217.3	231.2	240.8
2841	Soap and other detergents	06/83	104.2	115.5	115.2	116.0	118.5	120.0
2842	Specialty cleaning, polish, and sanitation preps.	06/83	103.9	115.6	118.6	121.5	123.1	124.7
2844	Toilet preparations	03/80	135.4	149.8	153.2	158.0	162.6	166.7
2851	Paints and allied products	06/83	104.9	119.5	125.0	130.3	132.3	133.6
2865	Cyclic (coal tar) crudes and intermediates	12/82	98.9	112.7	114.1	113.3	113.3	116.3
2869	Industrial organic chemicals, n.e.c.	12/82	101.3	128.7	125.6	129.1	127.8	123.8
2899	Chemicals and chemical preparations, n.e.c.	06/85	(NA)	111.3	112.5	115.7	117.1	120.0
2911	Petroleum refining	06/85	98.3	73.6	90.1	80.9	78.3	75.3
3011	Tires and inner tubes	06/81	96.8	102.9	103.0	105.0	106.0	106.3
3273	Ready-mixed concrete	06/81	108.6	111.5	114.3	116.9	117.4	121.0
3312	Blast furnaces and steel mills	06/82	104.9	113.0	110.8	108.4	105.8	107.5
3321	Gray iron foundries	12/80	115.6	120.9	123.4	125.6	127.0	128.2
3357	Nonferrous wire drawing and insulating	12/82	100.5	153.5	148.7	145.0	141.8	138.2
3411	Metal cans	06/81	110.4	113.7	116.6	118.1	117.0	113.1
3429	Hardware, n.e.c.	06/85	(NA)	106.5	110.6	113.3	114.9	116.9
3441	Fabricated structural metal	06/82	103.0	118.0	118.6	117.3	116.6	118.2
3443	Fabricated plate work	03/80	120.8	137.1	142.3	145.8	147.0	146.5
3444	Sheet metal work	12/82	107.2	128.4	129.4	128.2	126.6	127.1
3465	Automotive stampings	12/82	110.4	109.9	112.6	111.7	111.5	111.3
3469	Metal stampings, n.e.c.	06/84	101.4	118.8	121.1	122.5	123.2	123.1
3499	Fabricated metal products, n.e.c.	06/85	(NA)	114.6	117.6	119.0	119.2	120.4
3519	Internal combustion engines, n.e.c.	12/82	103.4	110.6	115.7	120.7	123.3	125.5
3523	Farm machinery and equipment	12/82	105.3	113.0	116.8	120.5	124.1	126.6
3531	Construction machinery	12/80	118.5	132.4	137.6	142.0	146.9	151.3
3544	Spec. tools, dies, jigs, fixtures and indus. molds	06/81	113.5	121.1	124.5	129.3	131.2	134.3
3559	Special industry machinery, n.e.c.	12/81	116.4	132.9	137.5	142.4	146.2	151.0
3585	Refrigeration and heating equipment	12/82	104.7	115.5	119.0	119.7	121.1	122.2
3599	Machinery, except electrical, n.e.c.	06/84	102.0	110.8	113.9	114.4	114.3	116.1
3621	Electric motors and generators	06/83	108.2	123.3	127.5	129.7	131.5	133.5
3661	Telephone and telegraph apparatus	12/85	(NA)	110.2	112.0	112.8	112.3	115.0
3674	Semiconductors and related devices	06/81	106.8	107.5	105.0	102.8	98.4	98.2
3679	Electronic components, n.e.c.	06/82	108.6	113.9	115.1	115.2	117.8	119.7
3711	Motor vehicles and passenger car bodies	06/82	107.2	117.4	119.9	125.3	129.1	133.2
3714	Motor vehicle parts and accessories	12/82	100.6	107.4	108.9	110.3	111.0	111.6
3721	Aircraft	12/85	(NA)	110.2	116.0	120.4	124.3	128.5
3724	Aircraft engines and engine parts	12/85	(NA)	106.6	112.6	117.9	123.6	125.7
3728	Aircraft parts and auxiliary equipment, n.e.c.	06/85	(NA)	113.1	116.3	120.3	124.9	128.0
3731	Ship building and repairing	12/85	(NA)	110.2	114.0	116.2	118.3	123.7
3861	Photographic equipment and supplies	12/83	101.5	109.3	112.2	111.9	112.1	112.7

NA Not available. ¹ Standard Industrial Classification code.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly.

**No. 756. Fixed-Weighted Price Indexes for Personal Consumption Expenditures:
1960 to 1993
[1967=100]**

YEAR	Personal consumption expenditures ¹	Motor vehicles and parts	Furniture ²	Food	Clothing and shoes	Gasoline and oil	Housing	Household operation	Electricity and gas	Transportation	Medical care
1960	30.8	40.6	79.2	27.4	46.1	30.5	28.8	32.0	24.6	25.5	17.8
1961	31.1	40.6	78.2	27.7	46.4	30.2	29.2	32.2	24.7	26.5	18.3
1962	31.3	40.8	76.5	28.0	46.5	30.4	28.5	32.3	24.8	26.6	18.8
1963	31.6	40.8	75.5	28.4	46.9	30.3	29.9	32.5	24.7	26.4	19.2
1964	31.9	41.0	74.9	28.0	47.3	30.1	30.2	32.6	24.7	26.4	19.9
1965	32.2	40.5	73.1	29.5	47.7	31.2	30.5	32.6	24.6	27.1	20.5
1966	32.8	40.1	71.5	30.7	49.0	32.0	30.9	32.5	24.6	27.9	21.5
1967	33.7	40.6	71.8	31.2	51.1	33.0	31.5	33.0	24.8	28.4	22.9
1968	35.0	41.8	73.0	32.3	54.0	33.5	32.3	33.6	25.0	29.2	24.6
1969	36.3	42.6	74.1	33.7	57.1	34.6	33.4	34.5	25.5	30.8	26.1
1970	37.9	43.8	74.9	35.9	59.4	34.9	34.8	35.6	26.4	33.8	27.9
1971	38.5	45.8	75.6	36.9	61.3	35.2	36.4	38.0	28.2	37.3	29.3
1972	40.8	45.9	76.2	38.6	62.7	35.7	37.7	39.9	29.7	38.6	30.7
1973	42.7	46.2	76.9	42.6	64.9	39.1	39.4	41.6	31.3	39.4	32.1
1974	46.7	49.1	80.6	48.7	69.5	52.7	40.9	45.8	36.6	42.1	34.7
1975	50.5	53.9	85.9	52.7	72.2	56.2	43.6	49.8	41.9	44.5	38.3
1976	53.3	57.8	88.3	54.4	74.5	58.6	46.5	53.6	45.6	49.3	41.7
1977	56.7	61.2	89.9	57.9	77.6	62.0	50.4	57.0	50.0	54.7	45.7
1978	60.7	65.3	92.9	63.1	79.5	64.7	54.0	60.2	53.8	57.9	50.0
1979	65.8	70.3	97.2	68.4	81.7	68.6	58.3	63.6	59.1	62.2	54.4
1980	72.6	75.6	98.2	75.9	85.2	120.7	63.8	69.7	69.0	71.9	60.4
1981	78.9	81.3	101.7	82.1	88.2	134.4	70.4	78.1	79.0	79.2	67.6
1982	83.2	85.1	103.6	85.4	90.0	127.5	75.9	86.7	89.1	83.0	74.7
1983	86.7	87.9	102.6	87.6	91.8	123.4	80.5	92.1	95.8	86.9	80.1
1984	89.9	90.5	101.7	91.1	93.1	121.5	84.9	96.3	100.0	89.6	85.0
1985	93.3	93.0	100.8	93.4	95.8	122.5	90.0	98.9	102.2	91.0	90.4
1986	96.1	95.7	99.5	96.5	95.8	96.2	95.4	100.4	101.7	94.0	94.6
1987	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1988	104.3	101.5	101.0	104.0	104.2	100.9	104.9	101.4	100.8	104.9	107.1
1989	109.5	104.6	101.6	109.8	106.7	110.2	109.6	103.8	103.9	109.6	115.7
1990	115.2	105.3	102.4	115.7	111.4	125.5	115.4	105.8	105.6	114.9	124.3
1991	120.5	109.2	103.0	120.1	124.5	123.8	120.2	109.6	108.9	122.0	132.6
1992	124.9	112.2	104.0	122.0	117.9	123.3	124.1	112.5	111.0	128.3	140.9
1993	128.7	115.8	104.3	124.3	119.1	122.2	127.6	115.6	114.6	135.5	148.5
PERCENT CHANGE											
1960	1.3	-1.7	0.3	1.3	1.2	2.9	1.5	2.2	2.4	3.5	3.6
1961	0.8	-	-1.3	0.9	0.5	-0.9	1.3	0.7	0.5	3.7	2.7
1962	0.6	0.5	-2.2	1.2	0.2	0.6	1.2	0.4	-	1.3	2.8
1963	0.9	-	-1.3	1.4	1.0	-0.2	1.1	0.7	-0.1	-1.5	2.6
1964	1.1	0.4	-0.8	2.1	0.7	-0.6	1.0	0.3	-0.3	-0.1	3.2
1965	1.0	-1.2	-2.4	1.8	1.0	3.8	1.0	-0.2	-0.3	2.8	3.3
1966	1.8	-1.0	-2.2	3.9	2.6	2.3	1.4	-0.2	0.1	2.8	4.7
1967	2.6	1.3	0.4	1.7	4.2	3.3	1.9	1.5	0.7	2.0	6.6
1968	3.8	3.1	1.7	3.5	5.7	1.5	2.5	1.8	0.9	2.8	7.5
1969	3.8	1.8	1.5	4.6	5.7	3.3	3.4	2.6	2.0	5.3	5.9
1970	4.4	2.8	1.1	6.3	4.1	0.9	4.2	3.3	3.7	9.7	6.9
1971	4.4	4.8	0.9	2.9	3.2	0.8	4.6	6.6	6.8	10.3	5.1
1972	3.3	-	0.8	4.6	2.2	1.3	3.6	5.1	5.0	3.5	5.0
1973	4.6	0.6	0.9	10.4	3.6	9.5	4.4	4.2	5.6	2.1	4.4
1974	9.3	8.2	4.8	14.3	7.1	34.9	3.9	10.1	17.0	6.8	8.4
1975	8.1	9.9	6.6	8.2	3.8	6.7	6.6	8.6	14.5	5.7	10.1
1976	5.6	7.3	2.8	3.3	3.3	4.2	6.7	7.7	8.8	10.9	9.0
1977	6.4	5.7	1.8	6.5	4.1	5.8	8.5	6.3	9.6	10.9	9.6
1978	7.0	6.8	3.3	9.0	2.4	4.4	7.0	5.8	7.5	5.9	9.2
1979	8.5	7.6	4.6	10.0	2.9	34.2	8.0	5.7	9.9	7.3	9.0
1980	10.3	7.6	1.0	9.3	4.3	39.0	9.4	9.5	16.8	15.7	10.9
1981	8.7	7.5	3.6	8.2	3.5	11.3	10.3	12.1	14.4	10.2	11.8
1982	5.4	4.7	1.9	4.0	2.1	-5.1	7.8	11.1	12.8	4.7	10.6
1983	4.3	3.2	-1.0	2.6	2.0	-3.3	6.1	6.2	7.5	4.8	7.2
1984	3.7	3.0	-0.8	3.9	1.4	-1.5	5.4	4.6	4.5	3.1	6.1
1985	3.8	2.8	-1.0	2.6	3.0	0.8	6.1	2.7	2.2	1.5	6.4
1986	3.0	3.0	-1.2	3.3	-	-21.5	6.0	1.5	-0.5	3.3	4.6
1987	4.1	4.5	0.5	3.6	4.3	4.0	4.8	-0.4	-1.7	6.4	5.7
1988	4.3	1.5	1.0	4.0	4.2	0.9	4.9	1.4	0.8	4.9	7.1
1989	5.0	3.1	0.5	5.6	2.4	9.2	4.6	2.4	3.1	4.5	8.0
1990	5.3	0.7	0.8	5.4	4.4	13.9	5.3	1.9	1.6	4.8	7.4
1991	4.5	3.7	0.6	3.8	3.6	-1.4	4.2	3.6	3.1	6.2	6.7
1992	3.7	2.7	1.0	1.6	2.2	-0.4	3.2	2.6	1.9	5.2	6.3
1993	3.0	3.2	0.3	1.9	1.0	-0.9	3.0	2.8	3.2	5.6	5.4

¹ Represents or rounds to zero. ² Includes items not shown separately. ² Includes household equipment.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States: Volume 2, 1959-88; and Survey of Current Business*, July issues.

No. 757. Fixed-Weighted Price Indexes: 1980 to 1993

[1987=100]

ITEM	1980	1984	1985	1986	1988	1989	1990	1991	1992	1993
Gross domestic product	(NA)	91.1	94.3	97.0	104.0	108.6	113.6	118.2	122.1	125.9
Personal consumption expenditures.	72.6	89.9	93.3	96.1	104.3	109.5	115.2	120.5	124.9	128.7
Durable goods	84.7	94.9	96.0	97.1	102.0	104.5	106.3	109.1	111.5	113.8
Non durable goods	79.6	93.7	96.2	98.1	103.8	109.5	116.2	120.5	123.0	124.9
Services	65.3	86.4	90.9	95.8	105.1	110.7	116.8	123.3	129.5	134.7
Gross private domestic investment:										
Fixed investment.	(NA)	94.7	95.7	97.9	103.3	106.3	109.1	110.8	112.0	114.7
Nonresidential	(NA)	96.8	97.3	98.8	102.8	105.6	108.4	110.2	111.4	113.3
Structures	78.5	94.1	96.9	98.5	104.6	109.0	112.4	113.9	114.6	117.8
Producers' durable equipment	(NA)	98.3	97.5	99.0	101.9	103.9	106.2	108.3	109.7	110.9
Residential	75.3	89.8	92.1	95.8	104.3	107.8	110.7	111.9	113.4	117.7
Exports of goods and services	(NA)	99.9	98.2	97.3	105.7	108.2	110.0	112.4	113.7	115.4
Imports of goods and services	(NA)	96.8	94.6	93.8	105.4	108.5	112.4	113.8	115.1	115.0
Government purchases	73.3	92.2	95.4	97.6	103.7	107.9	112.6	116.7	120.6	124.3
Federal	75.2	95.6	97.9	99.0	102.8	107.0	111.8	116.5	121.8	126.2
National defense	76.3	96.9	98.8	99.5	103.1	107.1	112.1	116.5	122.3	127.2
Nondefense	71.9	91.4	94.9	97.5	102.0	106.7	110.8	116.5	120.2	123.0
State and local	71.9	89.6	93.5	96.5	104.3	108.6	113.2	116.8	119.6	122.8

NA Not available.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States: Volume 2 1959-1988*, and *Survey of Current Business*, July issues.

No. 758. Fixed-Weighted Price Indexes—Annual Percent Change: 1984 to 1993

[1987=100]

ITEM	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
Gross domestic product	3.5	2.8	3.1	4.0	4.5	4.6	4.1	3.3	3.1
Personal consumption expend.	3.8	3.0	4.1	4.3	5.0	5.3	4.5	3.7	3.0
Durable goods	1.1	1.2	3.0	2.0	2.4	1.7	2.6	2.2	2.0
Non durable goods	2.7	-	4.0	3.8	5.5	6.2	3.7	2.1	1.6
Services	5.2	5.4	4.4	5.1	5.3	5.6	5.5	5.0	4.0
Gross private domestic invest.									
Fixed investment.	1.1	2.3	2.2	3.3	3.0	2.6	1.5	1.1	2.4
Nonresidential	0.5	1.6	1.2	2.8	2.7	2.6	1.7	1.1	1.7
Structures	3.1	1.6	1.5	4.6	4.2	3.1	1.4	0.6	2.8
Producers' durable equip.	-0.8	1.6	1.0	1.9	2.0	2.3	1.9	1.3	1.1
Residential	2.5	4.0	4.4	4.3	3.4	2.7	1.1	1.3	3.8
Exports of goods and services	-1.7	-0.9	2.8	5.7	2.4	1.7	2.2	1.2	1.5
Imports of goods and services	-2.3	-0.8	6.6	5.4	3.0	3.5	1.3	1.2	-0.1
Government purchases	3.5	2.2	2.5	3.7	4.1	4.3	3.6	3.4	3.1
Federal	2.4	1.2	1.0	2.8	4.1	4.5	4.2	4.5	3.6
National defense	2.0	0.7	0.5	3.1	3.9	4.7	3.9	4.9	4.0
Nondefense	3.8	2.7	2.6	2.0	4.6	3.8	5.2	3.1	2.4
State and local	4.3	3.1	3.7	4.3	4.1	4.2	3.2	2.5	2.6

- Represents zero.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States: Volume 2, 1959-1988*; and *Survey of Current Business*, July issues.

No. 759. Commodity Research Bureau Futures Price Index: 1975 to 1992

[1987=100. Index computed daily. Represents unweighted geometric average of commodity futures prices (through 9 months forward) of 21 major commodity futures markets. Represents end of year index]

ITEM	1975	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
All commodities	191.0	308.5	234.0	277.6	244.2	229.2	209.1	232.5	251.8	229.9	222.6	208.0	205.9
Imported	259.4	426.0	269.0	326.0	291.7	398.2	321.2	356.1	365.2	271.7	276.0	264.4	232.4
Industrial	154.8	324.6	249.9	249.0	217.0	211.7	210.4	252.5	248.2	249.6	245.5	217.2	224.7
Grains	195.6	312.1	215.1	249.6	224.9	198.5	164.6	186.1	216.9	205.7	171.2	196.1	196.9
Oilseeds	181.6	314.6	236.9	316.6	273.5	245.4	189.8	223.6	309.6	254.2	223.6	195.4	218.8
Livestock and meats	180.8	217.4	219.9	229.7	240.8	206.9	200.2	188.9	199.1	206.5	226.2	174.0	179.8
Metals (precious)	141.0	531.4	366.0	328.5	243.3	256.6	296.6	346.4	318.7	296.9	257.8	226.0	228.5

¹ Prior to 1980, index for metals only.

Source: Commodity Research Bureau (CRB), New York City, NY, CRB Commodity Index Report, weekly (copyright).

No. 760. Indexes of Spot Primary Market Prices: 1980 to 1992

[1967 = 100. Computed weekly for 1980; daily thereafter. Represents unweighted geometric average of price quotations of 23 commodities; much more sensitive to changes in market conditions than is a monthly producer price index]

ITEMS AND NUMBER OF COMMODITIES	1980 (6-24)	1982 (5-25)	1983 (5-23)	1984 (5-22)	1985 (5-21)	1986 (5-20)	1987 (5-26)	1988 (5-27)	1989 (5-26)	1990 (5-25)	1991 (5-28)	1992 (5-26)
All commodities (23)	265.1	247.6	249.8	293.9	251.4	218.0	250.0	270.3	281.3	279.2	235.3	242.3
Foodstuffs (10)	260.9	252.8	246.1	299.9	248.1	205.5	215.2	230.1	222.5	231.5	197.7	201.3
Raw industrials (13)	268.0	243.9	252.3	289.7	253.6	226.9	277.3	302.0	329.0	317.0	265.2	275.5
Livestock and products (5)	250.5	312.1	278.1	284.5	284.5	231.2	303.3	316.1	285.2	306.9	286.6	276.4
Metals (5)	257.9	218.2	225.9	253.4	220.2	191.2	239.5	276.7	347.1	313.8	348.8	262.7
Textiles and fibers (4)	234.7	206.6	208.0	248.1	220.8	216.9	247.1	247.3	253.5	259.4	201.8	218.6
Fats and oils (4)	229.5	255.7	225.9	363.5	273.1	168.5	201.2	230.4	208.1	193.3	185.0	180.7

Source: Commodity Research Bureau, a Knight-Ridder Business Information Service, New York, NY, *CRB Commodity Index Report*, weekly (copyright).

No. 761. Average Prices of Selected Fuels and Electricity: 1980 to 1992

[In dollars per unit, except electricity, in cents per kWh. Represents price to end-users, except as noted]

ITEM	Unit ¹	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Crude oil, composite ²	Barrel	26.07	28.99	28.63	26.75	14.55	17.90	14.67	17.97	22.22	19.06	18.43
Motor gasoline: ³												
Unleaded regular	Gallon	1.25	1.24	1.21	1.20	0.93	0.95	0.95	1.02	1.16	1.14	1.13
Unleaded premium	Gallon	(NA)	1.38	1.37	1.34	1.09	1.09	1.11	1.20	1.35	1.32	1.32
No. 2 heating oil	Gallon	0.79	0.92	0.92	0.85	0.56	0.58	0.54	0.59	0.73	0.67	0.63
No. 2 diesel fuel	Gallon	0.82	0.83	0.82	0.79	0.48	0.55	0.50	0.59	0.73	0.85	0.62
Residual fuel oil	Gallon	0.61	0.65	0.69	0.61	0.34	0.42	0.33	0.39	0.44	0.34	0.34
Natural gas, residential	1,000 cu/ft	3.68	6.06	6.12	6.12	5.83	5.54	5.47	5.64	5.80	5.82	5.89
Electricity, residential	kWh	5.4	7.2	7.5	7.8	7.4	7.4	7.5	7.6	7.8	8.1	8.2

NA Not available. ¹ See headnote. ² Refiner acquisition cost. ³ Average, all service.

Source: U.S. Energy Information Administration, *Monthly Energy Review*.

No. 762. Weekly Food Cost: 1990 and 1993

[In dollars. Assumes that food for all meals and snacks is purchased at the store and prepared at home. See source for details on estimation procedures]

FAMILY TYPE	DECEMBER 1990				JANUARY 1993			
	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan
FAMILIES								
Family of 2:								
20-50 years	48.10	60.60	74.70	92.70	50.20	63.60	78.30	97.60
51 years and over	45.60	58.30	71.80	85.80	47.50	61.10	75.30	90.10
Family of 4:								
Couple, 20-50 years and children—								
1-2 and 3-5 years	70.10	87.30	106.60	131.00	73.00	91.60	111.80	137.60
6-8 and 9-11 years	80.10	102.60	128.30	154.40	83.70	107.60	134.30	162.00
INDIVIDUALS ¹								
Child:								
1-2 years	12.70	15.40	18.00	21.80	13.20	16.20	18.90	22.90
3-5 years	13.70	16.80	20.70	24.90	14.20	17.60	21.70	26.00
6-8 years	16.60	22.20	27.90	32.50	17.40	23.30	29.10	34.00
9-11 years	19.80	25.30	32.50	37.80	20.70	26.50	34.00	39.30
Male:								
12-14 years	20.60	28.60	35.70	42.00	21.50	30.00	37.40	43.90
15-19 years	21.40	29.60	36.80	42.60	22.30	31.00	38.50	44.60
20-50 years	22.90	29.30	36.60	44.30	23.90	30.80	38.30	46.50
51 years and over	20.90	27.90	34.30	41.10	21.70	29.20	36.00	43.10
Female:								
12-19 years	20.80	24.80	30.10	36.30	21.70	26.00	31.50	38.10
20-54 years	20.80	25.80	31.30	40.00	21.70	27.00	32.90	42.20
55 years and over	20.60	25.10	31.00	36.90	21.50	26.30	32.50	38.80

¹ The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1-person, add 20 percent; 2-person, add 10 percent; 3-person, add 5 percent; 5- or 6-person, subtract 5 percent; 7- (or more) person, subtract 10 percent.

Source: U.S. Dept. of Agriculture, *Human Information Service Admin. 329*, monthly.

No. 763. Food—Retail Prices of Selected Items: 1988 to 1993

[In dollars per pound, except as indicated. As of December]

FOOD	1988	1989	1990	1991	1992	1993
Cereals and bakery products:						
Flour, white, all purpose	0.22	0.24	0.24	0.22	0.23	0.22
Rice, white, lg. grain, raw	0.48	0.50	0.49	0.51	0.53	0.50
Spaghetti and macaroni	0.85	0.87	0.85	0.86	0.86	0.84
Bread, white, pan	0.66	0.69	0.70	0.72	0.74	0.76
Meats, poultry, fish and eggs:						
Ground chuck, 100% beef	1.79	1.88	2.02	1.93	1.91	1.91
Rib roast, USDA Choice	4.03	4.21	4.54	4.59	4.69	4.73
Round steak, USDA Choice	3.01	3.17	3.42	3.38	3.34	3.32
Sirloin steak, bone-in	3.23	3.46	3.65	3.78	3.75	3.69
T-bone steak	4.97	5.04	5.45	5.21	5.39	5.77
Pork:						
Bacon, sliced	1.79	1.96	2.28	1.99	1.86	2.02
Chops, center cut, bone-in	2.65	2.65	3.32	3.12	3.15	3.24
Shoulder picnic, bone-in, smoked	1.10	1.17	1.41	1.30	1.18	1.19
Sausage	1.92	2.12	2.42	2.24	2.14	1.99
Poultry:						
Chicken, fresh, whole	0.89	0.88	0.86	0.86	0.88	0.91
Chicken breast, bone-in	2.06	2.01	2.00	2.02	2.08	2.17
Chicken legs, bone-in	1.17	1.14	1.17	1.14	1.14	1.13
Turkey, frozen, whole	0.97	0.95	0.96	0.91	0.93	0.95
Eggs, Grade A, large, (dozen)	0.83	1.14	1.00	1.01	0.93	0.87
Dairy products:						
Milk, fresh, whole, fortified (1/2 gal.)	1.21	1.37	1.39	1.40	1.39	1.43
Butter, salted, grade AA, stick	2.15	2.11	1.92	1.94	1.64	1.61
Ice cream, prepak., bulk, reg.(1/2 gal.)	2.54	2.67	2.54	2.63	2.49	2.59
Fruits and vegetables:						
Fresh fruits and vegetables:						
Apples, red Delicious	0.71	0.57	0.77	0.86	0.76	0.78
Bananas	0.41	0.42	0.43	0.42	0.40	0.41
Oranges, navel	0.56	0.53	0.56	0.65	0.52	0.56
Grapefruit	0.45	0.47	0.56	0.53	0.52	0.50
Lemons	0.91	0.96	0.97	1.21	0.80	1.05
Pears, Anjou	0.64	0.76	0.79	0.88	0.80	0.89
Potatoes, white	0.30	0.31	0.32	0.28	0.31	0.36
Lettuce, iceberg	0.77	0.52	0.58	0.69	0.66	0.53
Tomatoes, field grown	0.81	0.90	0.86	0.79	1.23	1.31
Cabbage	0.39	0.34	0.39	0.46	0.38	0.37
Carrots, short trimmed and topped	0.39	0.35	0.44	0.51	0.44	0.41
Celery	0.44	0.46	0.49	0.45	0.48	0.49
Cucumbers	0.49	0.64	0.56	0.55	0.51	0.93
Processed fruits and vegetables:						
Orange juice, frozen concentrate, 12 oz. can, per 16 oz.	1.82	1.80	2.02	1.74	1.70	1.67
Potatoes, frozen, french fried	0.70	0.80	0.85	0.92	0.86	0.88

No. 764. Average Price of Energy in Selected Metropolitan Areas: 1993

[In dollars per unit shown. As of January. One therm contains approximately 100 cubic feet of natural gas.
See Appendix II]

CITY/MSA	Utility (piped) gas (100 therms)	Electricity (500 kWh)	Fuel oil No. 2 (gallon)	GASOLINE		
				All types ¹	Unleaded regular	Unleaded premium
U.S. city average	62.46	46.96	0.97	1.18	1.12	1.31
Baltimore, MD MSA	67.24	46.27	1.00	1.23	1.14	1.33
Boston-Lawrence-Salem, MA-NH CMSA	84.73	57.13	0.98	1.24	1.16	1.38
Chicago-Gary-Lake County, IL-IN-WI CMSA	66.22	57.91	1.08	1.20	1.12	1.34
Cleveland-Akron-Lorain, OH CMSA	46.36	57.79	(NA)	1.19	1.16	1.29
Dallas-Fort Worth, TX CMSA	58.82	43.22	(NA)	1.14	1.07	1.24
Detroit-Ann Arbor, MI CMSA	51.99	49.55	0.98	1.02	1.00	1.17
Houston-Galveston-Brazoria, TX CMSA	44.53	43.67	(NA)	1.11	1.05	1.25
Los Angeles-Anaheim-Riverside, CA CMSA	64.61	60.63	(NA)	1.39	1.30	1.49
Miami-Fort Lauderdale, FL CMSA	86.05	44.94	(NA)	1.21	1.13	1.31
New York-N. J.-Long Island, NY-NJ-CT CMSA	85.84	67.75	1.08	1.32	1.21	1.45
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA	71.88	60.17	0.98	1.27	1.16	1.37
Pittsburgh-Beaver Valley, PA CMSA	57.83	54.23	0.86	1.16	1.09	1.30
St. Louis-East St. Louis, MO-IL CMSA	56.22	40.98	(NA)	1.02	0.95	1.16
San Francisco-Oakland-San Jose, CA CMSA	59.48	63.08	(NA)	1.35	1.30	1.49
Washington, DC-MD-VA MSA	79.98	41.81	1.10	1.25	1.18	1.35

^{NA} Not available. ¹ Includes types of gasoline not shown separately.Source: U.S. Bureau of Labor Statistics, *CPI Detailed Report*, January issues.

No. 765. Import Price Indexes—Selected Commodities: 1985 to 1993

[1990=100. Indexes are weighted by the 1990 Tariff Schedule of the United States Annotated, a scheme for describing and reporting product composition and value of U.S. imports. Import prices are based on U.S. dollar prices paid by importer. F.o.b. = Free on board; c.i.f. = Cost, insurance, and freight; n.e.s.=Not elsewhere specified]

COMMODITY	1985	1987	1988	1989	1990 ¹	1991	1992	1993
All commodities	80.2	88.4	93.9	96.8	96.1	98.8	100.3	100.5
Food and live animals	87.2	95.5	100.5	98.2	98.6	102.4	97.9	101.1
Meat	68.8	79.1	78.4	80.3	100.0	105.6	94.9	99.3
Meat of bovine animals	77.1	86.1	91.2	95.2	98.5	100.8	91.1	100.8
Fish	75.5	96.5	99.1	94.1	96.7	107.6	107.9	107.9
Crustaceans; fresh, chilled, frozen, salted or dried	85.0	105.3	105.2	98.4	97.4	107.3	105.4	106.4
Cereals and cereal preparations	63.2	82.1	91.0	91.2	98.7	96.4	99.3	102.9
Sugar ²	87.4	93.6	94.0	95.5	99.7	96.7	95.3	95.1
Coffee, tea and cocoa	145.1	130.4	140.0	128.0	99.4	93.2	77.3	81.2
Beverages and tobacco	77.1	87.7	90.3	91.1	99.2	110.8	113.4	112.6
Beverages	75.9	87.6	92.0	92.6	99.3	110.3	112.5	112.9
Crude materials	77.8	89.9	106.6	111.6	101.9	95.9	95.8	95.3
Crude rubber	98.3	101.0	147.1	100.6	101.2	98.4	100.8	102.9
Cork and wood	93.4	98.0	99.1	100.0	102.4	107.7	116.8	130.3
Pulp and waste paper	56.9	74.1	90.1	106.6	102.8	79.2	74.4	63.7
Crude fertilizers and minerals	102.8	101.7	103.1	106.9	99.6	100.9	89.0	82.5
Metalliferous ores and metal scrap	59.9	78.1	105.1	133.1	100.8	93.6	91.1	88.3
Crude animal and vegetable materials, n.e.s..	83.9	96.5	131.2	97.6	103.8	103.7	107.2	106.1
Mineral fuels and related products	114.5	85.1	72.8	84.2	73.1	83.2	86.7	79.9
Crude petroleum and petroleum products	112.1	83.9	71.7	83.8	72.0	82.8	86.7	79.2
Crude petroleum	123.8	84.7	70.9	82.7	66.8	81.4	87.8	76.6
Natural gas	(NA)	(NA)	68.5	89.4	88.1	88.1	83.7	90.3
Animal and vegetable oils, fats and waxes	115.5	92.4	116.8	123.3	100.6	102.2	134.9	117.8
Chemicals and related products	89.7	87.3	97.0	100.4	98.5	100.7	101.7	102.8
Intermediate manufactured products	73.1	82.9	97.4	100.3	99.5	99.2	99.4	99.3
Rubber manufactures	85.9	90.3	93.0	96.9	99.8	100.6	102.0	103.8
Cork and wood manufactures	69.0	86.4	96.1	87.2	100.4	98.6	108.1	120.6
Paper and paperboard products	82.7	86.8	98.0	100.0	100.4	101.0	94.1	96.7
Textiles	77.6	87.8	94.6	95.8	98.7	103.0	106.0	108.1
Nonmetallic mineral manufactures	60.1	79.2	89.0	93.4	99.8	103.3	105.5	108.0
Iron and steel	79.3	84.4	100.7	105.8	99.7	99.3	97.6	96.2
Nonferrous metals	69.0	77.4	109.9	109.2	98.7	89.0	88.8	76.6
Silver, platinum and other platinum group metals	71.2	108.7	102.7	89.6	93.6	90.2	75.5	69.1
Copper	57.6	61.7	85.3	98.5	98.6	88.7	88.5	75.9
Nickel	62.4	49.3	154.9	152.2	95.5	97.6	87.5	72.9
Aluminum	(NA)	79.8	131.6	117.3	98.7	85.8	86.4	79.1
Zinc	56.7	52.5	76.2	108.9	113.4	77.2	89.3	67.7
Manufactures of metals, n.e.s..	72.9	82.8	93.2	97.4	98.9	101.2	103.0	104.5
Machinery and transport equipment	75.1	91.0	96.6	98.1	98.7	101.6	103.5	105.0
Machinery specialized for particular industries	59.1	83.4	91.8	89.3	97.3	101.7	105.4	107.5
Metalworking machinery	64.8	84.5	93.9	92.0	98.7	100.6	103.9	107.7
General industrial machinery, parts, n.e.s..	62.6	83.5	91.8	91.3	97.7	101.5	104.9	107.0
Computer equipment and office machines	85.0	98.4	103.1	103.0	99.8	97.3	85.7	91.9
Computer equipment	112.8	112.5	107.6	105.0	100.3	96.9	82.4	85.5
Telecommunications ³	90.1	99.2	102.3	104.1	100.2	97.8	97.1	98.0
Electrical machinery and equipment	77.4	89.5	95.9	100.1	98.7	100.6	102.1	103.9
Electronic valves, diodes, transistors & integr. cir.	98.7	98.6	99.9	110.0	98.2	99.5	99.4	104.3
Road vehicles	75.1	91.5	97.0	98.5	98.4	103.5	105.6	108.4
Miscellaneous manufactured articles	74.3	88.3	94.2	94.9	98.9	100.6	103.7	105.2
Plumbing, heating & lighting fixtures	68.9	81.8	88.7	91.9	98.4	98.0	101.5	102.0
Furniture and parts	74.0	87.4	93.0	94.0	99.1	101.2	103.4	104.1
Articles of apparel and clothing	81.7	89.4	94.1	98.1	100.5	98.8	101.8	102.1
Footwear	70.6	86.2	93.3	92.0	99.0	100.9	102.6	101.2
Prof., scientific & contrdg instr & apparatus, n.e.s..	64.4	91.0	95.5	91.4	97.5	102.1	104.4	110.5
Photographic apparatus ⁴	73.5	93.7	96.1	95.1	98.0	100.1	102.9	106.9
Miscellaneous manufactured articles, n.e.s..	71.1	86.4	94.3	93.8	97.9	101.8	106.0	108.3

NA Not available. ¹ June 1990 may not equal 100 because indexes were reweighted to an "average" trade value in 1990.

² Includes sugar preparations and honey. ³ Includes sound recording and reproducing equipment. ⁴ Includes photographic supplies, optical goods, watches, and clocks.

Source: U.S. Bureau of Labor Statistics, *News*, quarterly.

No. 766. Export Price Indexes—Selected Commodities: 1985 to 1993

[1990 = 100. Indexes are weighted by 1980 export values according to the Schedule B classification system of the U.S. Bureau of the Census. Prices used in these indexes were collected from a sample of U.S. manufacturers of exports and are factory transaction prices, except as noted. F.a.s. = free alongside ship. N.e.s. = not elsewhere specified. F.o.b. = free on board]

COMMODITY	1985	1987	1988	1989	1990 ¹	1991	1992	1993
All commodities	88.4	90.1	96.6	99.7	99.5	100.6	101.0	101.4
Food and live animals	96.3	88.5	99.1	110.6	104.3	100.7	102.8	97.8
Meat	78.6	96.4	104.3	102.0	98.5	101.9	106.1	111.6
Fish	78.5	97.5	112.5	123.2	98.4	94.7	98.1	96.5
Cereals and cereal preparations	109.3	75.7	93.0	113.5	108.6	96.8	104.8	90.9
Wheat	115.5	77.2	101.6	134.4	112.1	91.2	108.4	94.1
Rice	110.9	64.6	115.5	104.5	101.7	112.1	106.7	92.5
Maize	107.8	74.9	86.8	105.2	108.6	97.8	102.2	87.7
Other cereals	105.0	76.7	88.5	103.6	104.7	97.6	104.6	88.7
Fruits and vegetables	88.6	99.5	92.4	100.6	102.0	121.5	100.0	103.0
Feeding stuff for animals	74.9	102.0	130.3	118.8	97.6	100.0	102.2	100.7
Miscellaneous food products	90.6	91.2	93.2	97.9	99.9	100.5	100.2	100.3
Beverages and tobacco	79.9	83.8	88.3	93.8	99.3	105.7	109.8	113.1
Tobacco and tobacco manufactures	79.6	83.6	88.1	93.8	99.4	105.7	109.6	112.8
Crude materials	74.4	83.8	102.4	104.7	100.5	95.4	93.4	99.6
Raw hides and skins	63.3	97.1	108.3	97.4	105.2	81.5	80.8	79.2
Oil seeds and oleaginous fruits	92.8	89.5	125.8	114.3	97.1	98.4	98.4	97.9
Crude rubber, f.a.s.	85.6	86.7	91.0	98.3	99.1	103.2	101.0	99.2
Cork and wood	56.2	66.2	85.2	97.2	102.1	97.9	110.1	161.4
Pulp and waste paper	57.6	86.1	103.2	111.2	100.2	86.6	82.6	70.2
Textile fibers	85.3	92.7	90.6	95.3	102.6	107.0	86.0	83.5
Cotton textile fibers	87.4	96.7	92.0	93.8	103.7	107.9	79.7	77.5
Crude fertilizers and minerals	100.8	94.4	94.6	99.6	100.1	101.1	99.7	95.0
Metalliferous ores and metal scrap	70.7	75.0	102.3	110.1	99.9	89.1	85.1	83.9
Ferrous waste and scrap	73.0	69.8	107.6	112.4	99.8	93.4	82.2	99.0
Nonferrous base metal waste and scrap	56.5	72.5	106.1	112.5	99.4	84.2	86.0	72.2
Mineral fuels and related materials	104.6	85.0	84.4	88.4	91.1	89.9	86.5	88.0
Coal, coke and briquettes	103.1	90.5	94.5	96.8	100.1	98.6	96.9	93.9
Crude petroleum and petroleum products	(NA)	(NA)	75.1	81.4	83.9	80.1	77.2	80.7
Animal and vegetable oils, fats and waxes	123.5	85.8	105.9	95.1	103.0	93.8	94.9	98.4
Chemicals and related products	84.5	90.0	102.6	102.9	97.4	99.7	97.4	96.1
Organic chemicals	80.5	94.7	115.7	116.0	94.9	94.6	91.5	90.5
Hydrocarbons, n.e.s. and derivatives, f.a.s.	73.9	104.0	123.2	114.8	93.3	76.2	77.8	80.1
Alcohols, phenols, phenol-alcohols, & deriv., f.a.s.	78.6	80.9	113.2	147.1	96.3	101.8	93.1	92.2
Chemical materials and products, n.e.s.	86.7	84.8	88.3	95.0	98.7	103.4	102.9	105.7
Intermediate manufactured products	81.3	87.6	95.5	99.9	99.8	100.1	100.6	100.7
Rubber manufactures	86.6	88.6	94.0	97.6	98.9	105.0	105.6	108.5
Paper and paperboard products	76.7	89.4	98.6	102.1	99.5	99.5	98.4	93.9
Textiles	84.3	87.3	90.8	97.1	99.6	104.1	105.6	106.8
Nonmetallic mineral manufactures	(NA)	85.3	88.6	98.1	99.6	101.2	103.5	105.4
Nonferrous metals	77.1	85.4	108.4	110.2	100.2	88.1	87.9	81.3
Manufactures of metals, n.e.s.	84.9	86.3	91.7	97.1	99.8	102.7	103.6	105.1
Machinery and transport equipment ²	90.7	92.3	94.3	97.2	99.8	102.9	104.4	104.5
Power generating machinery	85.2	88.3	92.3	96.0	99.8	104.7	109.6	110.7
Rotating electric plant and parts thereof, n.e.s.	76.8	81.9	89.7	95.0	99.7	101.9	104.7	106.1
Machinery specialized for particular industries	87.7	87.7	90.8	95.4	99.3	103.3	105.5	108.0
Agricultural machinery and parts ⁴	89.4	90.8	91.6	94.2	100.0	102.1	104.9	107.3
Civil engineering and contractors, plant and equip.	90.7	86.8	89.0	95.2	98.8	103.9	102.0	105.5
Metalworking machinery	82.1	87.8	91.2	96.5	99.6	106.5	109.1	111.0
General industrial machines, parts, n.e.s.	84.4	88.2	91.2	95.6	99.7	103.7	106.1	108.3
Computer equipment and office machines	105.9	101.9	101.5	100.8	100.3	98.4	94.7	87.7
Computer equipment	113.0	106.5	105.1	101.7	100.3	97.8	94.0	83.5
Telecommunications ⁵	89.6	91.3	94.1	96.8	100.1	106.4	108.3	109.4
Electrical machinery and equipment	93.8	95.0	96.1	99.0	99.9	100.6	103.6	103.5
Electronic valves, diodes, transistors & integr. cir.	106.5	107.1	103.5	100.1	100.6	98.5	109.7	102.3
Road vehicles	89.8	92.9	94.1	96.8	99.6	102.4	104.0	105.2
Other transport equipment	81.7	86.9	90.2	94.4	99.8	112.4	113.0	117.4
Miscellaneous manufactured articles	85.4	89.6	92.0	96.1	99.1	104.2	106.2	106.9

¹ NA Not available. ² June 1990 may not equal 100 because indexes were reweighted to an "average" trade value in 1990. ³ Excludes military and commercial aircraft. ⁴ Includes equipment. ⁵ Excludes tractors. ⁶ Includes sound recording and reproducing equipment.

Source: U.S. Bureau of Labor Statistics, *News*, quarterly.

Prices

No. 767. Refiner/Reseller Sales Price of Gasoline, by State: 1991 to 1993

[In cents per gallon. As of March. Represents all refinery and gas plant operators' sales through company-operated retail outlets. Gasoline prices exclude excise taxes.]

STATE	Gasoline excise taxes, 1992 ¹	AVERAGE, ALL GRADES			LEADED REGULAR			UNLEADED REGULAR			PREMIUM		
		1991	1992	1993	1991	1992	1993	1991	1992	1993	1991	1992	1993
United States	14.1	76.5	72.2	75.5	71.6	70.7	75.2	73.6	68.3	71.6	87.3	84.3	87.8
Northeast:													
New England:													
Maine	19	90.0	80.8	80.9	(NA)	(²)	(²)	86.9	77.0	76.4	102.2	93.2	93.6
New Hampshire	19	85.2	79.6	80.3	(D)	(²)	(²)	82.0	75.3	75.2	95.7	92.3	94.6
Vermont	16	91.6	83.6	82.7	(D)	(²)	(²)	88.2	79.8	78.1	102.8	93.7	94.8
Massachusetts	21	83.1	76.5	79.0	86.4	(D)	(²)	78.8	71.0	73.3	94.4	88.4	92.6
Rhode Island	26	82.9	74.4	77.6	(NA)	(²)	(²)	78.9	69.4	72.2	91.7	83.6	87.3
Connecticut	26	83.0	78.3	81.6	(D)	(²)	(²)	76.5	72.7	75.3	93.7	89.8	96.2
Middle Atlantic:													
New York	23	87.0	74.8	75.8	87.1	74.9	(D)	83.2	70.1	70.5	99.5	88.6	91.1
New Jersey	15	83.4	77.8	85.4	(NA)	(D)	(²)	77.9	70.5	77.1	94.2	89.3	98.9
Pennsylvania	22	82.4	72.5	72.3	(D)	(²)	(²)	78.5	67.7	67.2	94.2	85.2	84.9
North Central:													
East North Central:													
Ohio	21	73.4	73.3	71.4	78.4	74.0	71.0	70.7	70.0	68.1	84.6	85.2	80.2
Indiana	20	77.3	68.9	71.6	84.8	80.3	79.3	75.0	66.1	69.2	87.6	78.1	76.7
Illinois	19	76.1	69.6	74.1	88.2	72.7	80.9	73.4	66.3	71.0	86.2	81.3	83.6
Michigan	16	74.0	67.2	70.8	79.2	76.4	81.6	71.7	64.4	68.2	84.9	79.1	80.0
Wisconsin	24	76.8	69.2	73.5	82.2	74.8	77.5	75.1	67.2	71.4	86.6	78.3	84.1
West North Central:													
Minnesota	21	77.6	73.0	81.1	79.3	73.3	80.2	76.1	71.4	79.3	85.0	80.3	90.2
Iowa	20	80.0	70.9	72.9	83.7	77.5	75.2	79.1	69.9	71.9	86.4	78.3	81.3
Missouri	11	75.6	68.4	69.8	76.7	70.3	73.6	73.1	65.4	66.9	85.5	79.3	78.3
North Dakota	17	82.8	79.1	85.1	85.5	81.6	89.8	82.2	78.4	84.0	85.6	85.1	93.2
South Dakota	19	80.8	75.9	78.2	80.2	77.1	85.1	79.9	75.1	76.9	90.4	86.2	89.1
Nebraska	24	80.8	73.5	76.8	78.6	75.3	79.2	79.0	72.4	75.7	87.9	80.7	85.2
Kansas	17	76.2	72.2	73.1	77.8	74.0	75.5	74.9	70.5	71.3	85.3	82.5	84.8
South:													
South Atlantic:													
Delaware	19	83.8	74.0	74.8	(NA)	(²)	(²)	78.8	68.6	69.7	98.4	87.7	88.3
Maryland	19	78.6	78.1	75.5	(NA)	(²)	(²)	73.0	72.2	70.0	93.3	91.1	87.9
District of Columbia	18	(D)	(D)	(D)	(D)	(²)	(²)	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	18	77.2	73.3	75.4	72.4	(D)	(²)	72.7	67.7	69.2	89.1	86.6	89.6
West Virginia	20	81.1	76.8	78.4	(D)	(D)	(²)	76.9	72.3	73.6	95.8	89.4	90.7
North Carolina	23	76.2	69.9	71.2	(D)	(D)	(²)	72.3	64.5	65.9	88.3	83.3	84.5
South Carolina	17	75.6	69.3	69.8	(D)	(D)	(²)	71.3	64.5	64.7	91.0	84.7	85.5
Georgia	8	75.9	70.8	72.6	75.9	64.8	73.1	71.3	74.9	77.1	89.2	84.9	86.9
Florida	12	78.5	72.2	77.2	-	(D)	(²)	73.9	66.1	70.6	89.1	84.7	91.2
East South Central:													
Kentucky	15	78.6	72.3	72.9	83.8	70.3	(D)	75.5	68.8	68.4	90.2	82.9	84.9
Tennessee	21	74.4	70.3	72.5	(D)	(D)	(D)	70.0	64.9	66.4	87.5	82.9	85.9
Alabama	13	78.4	73.6	74.5	(D)	(D)	(D)	75.1	69.4	69.7	90.1	86.3	87.6
Mississippi	18	78.9	70.6	74.5	(D)	(D)	(D)	75.2	66.7	69.9	90.4	81.5	86.7
West South Central:													
Arkansas	19	77.5	70.1	72.8	79.5	67.3	67.8	74.8	66.9	69.3	90.6	81.9	86.0
Louisiana	20	77.2	73.6	75.3	(D)	(D)	(D)	73.2	68.5	69.8	88.4	85.2	88.3
Oklahoma	17	75.8	68.5	71.5	77.6	69.1	75.7	74.3	67.3	69.1	81.6	78.3	82.3
Texas	20	76.1	72.4	74.8	79.0	71.4	79.4	73.1	67.7	70.0	85.5	83.9	87.7
West:													
Mountain:													
Montana	20	81.3	73.1	77.1	80.4	73.3	76.5	90.6	71.9	76.4	86.6	78.1	81.9
Idaho	22	87.0	71.7	72.6	66.0	71.1	72.4	66.4	70.8	71.7	77.8	81.1	82.4
Wyoming	9	79.4	77.7	80.2	78.9	77.0	79.7	78.2	76.5	78.9	87.0	85.8	88.4
Colorado	22	73.4	74.7	80.4	79.3	75.3	83.3	71.3	71.8	77.0	83.0	84.4	93.3
New Mexico	17	77.8	73.7	85.9	75.6	72.3	85.0	76.9	72.2	84.4	88.1	85.7	97.7
Arizona	19	78.6	73.3	84.6	75.9	69.2	79.7	77.5	71.7	83.2	89.3	87.0	99.3
Utah	20	66.2	69.2	74.8	85.3	71.1	75.7	64.4	66.9	72.0	73.8	76.3	82.3
Nevada	21	79.2	77.8	83.1	74.5	73.4	81.2	77.6	76.1	80.6	90.4	90.1	97.1
Pacific:													
Washington	23	72.4	69.8	69.8	68.1	64.7	64.0	71.1	68.3	68.0	84.3	84.0	84.9
Oregon	22	75.8	78.3	79.9	71.5	73.7	74.5	75.1	77.5	78.9	89.8	92.3	96.1
California	17	65.3	73.7	84.4	61.4	(²)	(D)	63.2	69.9	80.6	75.2	85.4	98.6
Alaska	8	108.7	103.9	107.7	(NA)	100.0	104.7	108.6	104.4	(NA)	109.2	103.6	109.1
Hawaii	16	98.1	104.2	108.5	(NA)	(²)	(²)	93.0	97.5	103.0	110.3	115.3	119.2

- Represents zero. D Withheld to avoid disclosure of individual company data. NA Not available. ¹ Source: U.S. Advisory Commission on Intergovernmental Relations, *Significant Features of Fiscal Federalism*, annual, vol. I, based on CCH, *State Tax Reporter*. ² No data reported.

Source: Except as noted, U.S. Energy Information Administration, *Petroleum Marketing Monthly*.

Banking, Finance, and Insurance

This section presents data on the Nation's finances, various types of financial institutions, money and credit, securities, and insurance. The primary sources of these data are publications of several departments of the Federal Government, especially the Treasury Department, and independent agencies such as the Federal Deposit Insurance Corporation, the Federal Reserve System, and the Securities and Exchange Commission. National data on insurance are available primarily from private organizations, such as the American Council of Life Insurance.

Flow of funds.—The flow of funds accounts of the Federal Reserve System (see tables 770 to 773) bring together statistics on all of the major forms of financial transactions and financial claims to present an economy-wide view of asset and liability relationships. In flow form, the accounts relate borrowing and lending to one another and to the nonfinancial activities that generate income and production. Each claim outstanding is included simultaneously as an asset of the lender and as a liability of the debtor. The accounts also indicate the balance between asset totals and liability totals over the economy as a whole. Several publications of the Board of Governors of the Federal Reserve System contain information on the flow of funds accounts: Summary data on flows and outstandings, in the *Federal Reserve Bulletin, Flow of Funds Accounts* (quarterly), and *Annual Statistical Digest*; and concepts and organization of the accounts, in *Flow of Funds: A Guide to the Accounts* (April 1993).

Banking system.—Banks in this country are organized under the laws of both the States and the Federal Government and are regulated by several bank supervisory agencies. National banks are supervised by the Comptroller of the Currency. *Reports of Condition* have been collected from national banks since 1863. Summaries of these reports are published in the Comptroller's *Annual Report*, which also presents data on the structure of the national banking system.

In Brief

Conventional new-home mortgage rates:

1980	13.95%
1990	10.08%
1993	7.37%

Dow-Jones Industrial average:

1980	891.4
1990	2,678.9
1993	3,754.1

The Federal Reserve System was established in 1913 to exercise central banking functions, some of which are shared with the U.S. Treasury. It includes national banks and such State banks that voluntarily join the System. Statements of State bank members are consolidated by the Board of Governors of the Federal Reserve System with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the System. Balance sheet data for member banks and other commercial banks are published quarterly in the *Federal Reserve Bulletin*. The Federal Deposit Insurance Corporation (FDIC), established in 1933, insures each depositor up to \$100,000. Major item balance sheet and income data for all commercial banks are published in the *FDIC Quarterly Banking Profile*.

The FDIC is the primary federal regulator of State-chartered banks that are not members of the Federal Reserve System and of most savings banks insured by the Bank Insurance Fund (BIF). The agency also has certain back-up supervisory authority, for safety and soundness purposes, over State-chartered banks that are members of the Federal Reserve System, national banks, and savings associations.

Savings Institutions.—Savings institutions are primarily involved in credit extension in the form of mortgage loans. Statistics on savings institutions are collected by the U.S. Office of Thrift Supervision and the FDIC. The Financial Institutions Reform, Recovery, and Enforcement Act of 1989 (FIRREA) authorized the establishment of the Resolution Trust Corporation

(RTC). The RTC is responsible for the disposal of assets from failed savings institutions. FIRREA gave the FDIC the job of managing the federal deposit insurance fund for savings institutions (SAIF=Savings Association Insurance Fund). Major balance sheet and income data for all insured savings institutions are published in the *FDIC Quarterly Banking Profile*.

Other credit agencies.—Insurance companies, finance companies dealing primarily in installment sales financing, credit unions, and personal loan companies represent important sources of funds for the credit market. Statistics on loans, investments, cash, etc., of life insurance companies are published principally by the American Council of Life Insurance in its *Life Insurance Fact Book*. Consumer credit data are published currently in the *Federal Reserve Bulletin*.

Federally chartered credit unions are under the supervision of the National Credit Union Administration, established in 1970. State-chartered credit unions are supervised by the respective State supervisory authorities. The Administration publishes comprehensive program and statistical information on all Federal and federally insured State credit unions in the *Annual Report of the National Credit Union Administration*. Deposit insurance (up to \$100,000 per account) is provided to members of all Federal and those State credit unions that are federally-insured by the National Credit Union Share Insurance Fund which was established in 1970. Deposit insurance for State chartered credit unions is also available in some States under private or State-administered insurance programs.

Government corporations and credit agencies make available credit of specified types or to specified groups of private borrowers, either by lending directly or by insuring or guaranteeing loans made by private lending institutions. Data on operations of Government credit agencies, along with other Government corporations, are available in reports of individual agencies; data on their debt outstanding are published in the *Federal Reserve Bulletin*.

Currency.—Currency, including coin and paper money, represents about 40 percent of all media of exchange in the

United States, with most payments made by check. All currency is now issued by the Federal Reserve Banks.

Securities.—The Securities and Exchange Commission (SEC) was established in 1934 to protect the interests of the public and investors against malpractices in the securities and financial markets and to provide the fullest possible disclosure of information regarding securities to the investing public. Statistical data are published in the *SEC Annual Report*.

Insurance.—Insuring companies, which are regulated by the various States or the District of Columbia, are classified as either life or property. Companies that underwrite accident and health insurance only and those that underwrite accident and health insurance in addition to one or more property lines are included with property insurance. Insuring companies, other than those classified as life, are permitted to underwrite one or more property lines provided they are so licensed and have the necessary capital or surplus.

There are a number of published sources for statistics on the various classes of insurance—life, health, fire, marine, and casualty. Individual States collect data on all insurers operating within their respective jurisdictions, and many of the States publish an annual insurance report giving individual company data and aggregates of certain items for the companies operating within the State. Organizations representing certain classes of insurers publish reports for these classes. Among them are the annual commercial publishers, such as The National Underwriter Company whose *Argus Health Chart* (annual) contains financial and operating data for individual health and accident insurance companies, including Blue Cross and Blue Shield Plans. The American Council of Life Insurance publishes statistics on life insurance purchases, ownership, benefit payments, and assets in its biennial *Life Insurance Fact Book*.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

No. 768. Gross Domestic Product in Finance, Insurance, and Real Estate, in Current and Constant (1987) Dollars: 1987 to 1991

[In billions of dollars, except percent. For definition of gross domestic product, see text, section 14. Based on 1987 Standard Industrial Classification]

INDUSTRY	CURRENT DOLLARS				CONSTANT (1987) DOLLARS			
	1987	1989	1990	1991	1987	1989	1990	1991
Finance, insurance, real estate, total . . .	809.7	926.5	982.4	1,039.7	809.7	865.5	868.3	878.4
Percent of gross domestic product . . .	17.8	17.6	17.7	18.2	17.8	17.9	17.7	18.1
Depository institutions . . .	134.7	145.4	158.7	171.8	134.7	135.4	135.1	129.4
Nondepository institutions . . .	17.4	19.8	20.7	21.2	17.4	16.9	17.9	18.3
Security and commodity brokers . . .	37.9	40.4	37.9	46.5	37.9	40.1	39.4	47.0
Insurance carriers . . .	51.2	68.9	68.9	90.1	51.2	64.8	60.1	72.2
Insurance agents, brokers, and services . . .	30.2	34.0	37.7	37.9	30.2	30.4	32.1	30.6
Real estate . . .	521.5	609.5	641.7	661.5	521.5	560.2	568.7	562.5
Nonfarm housing services . . .	375.6	432.4	458.7	482.7	375.6	393.1	398.3	403.2
Other real estate . . .	145.9	177.1	183.0	178.8	145.9	167.1	168.5	159.3
Holding and other investment offices . . .	16.9	8.4	15.8	10.7	16.9	17.8	18.1	18.4

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, November 1993.

No. 769. Finance, Insurance, and Real Estate—Establishments, Employees, and Payroll: 1990 and 1991

[Covers establishments with payroll. Excludes government employees, railroad employees, self-employed persons, etc. For statement on methodology, see Appendix III]

KIND OF BUSINESS	1987 SIC code ¹	ESTABLISHMENTS (1,000)		EMPLOYEES (1,000)		PAYROLL (bil. dol.)	
		1990	1991	1990	1991	1990	1991
Finance, insurance, real estate . . .	(H)	544.7	577.1	6,957	6,860	197.4	200.3
Depository institutions ² . . .	60	81.2	100.5	2,033	2,215	48.4	54.4
Central reserve depositories . . .	601	0.1	0.1	31	29	0.9	0.9
Commercial banks . . .	602	52.3	61.4	1,472	1,806	35.6	39.7
Savings institutions . . .	603	21.7	22.2	417	394	8.8	8.8
Credit unions . . .	606	3.6	12.4	51	114	1.0	2.2
Functions closely related to banking . . .	609	2.8	3.8	44	48	1.4	1.6
Nondepository institutions ² . . .	61	42.0	38.4	506	446	14.0	13.6
Federal and fed.-sponsored credit . . .	611	0.8	0.8	14	16	0.4	0.5
Personal credit institutions . . .	614	25.0	20.0	236	176	5.5	4.6
Business credit institutions . . .	615	3.7	4.1	88	101	3.1	3.4
Mortgage bankers and brokers . . .	616	10.9	12.8	153	150	4.6	5.0
Security and commodity brokers ² . . .	62	25.2	26.9	411	396	26.6	27.2
Security brokers and dealers . . .	621	15.9	17.0	308	295	20.8	21.1
Commodity contracts brokers, dealers . . .	622	1.2	1.4	15	13	0.7	0.6
Security and commodity services . . .	628	7.1	8.0	76	78	4.5	5.1
Insurance carriers ² . . .	63	43.3	53.9	1,407	1,519	41.5	46.6
Life insurance . . .	631	14.1	14.5	572	617	16.3	18.0
Medical service and health insurance ² . . .	632	2.1	2.6	188	212	5.1	5.9
Accident and health insurance . . .	6321	1.1	1.4	48	55	1.3	1.5
Hospital and medical service plans . . .	6324	1.0	1.2	139	156	3.8	4.4
Fire, marine, and casualty insurance . . .	633	18.3	21.7	533	570	17.0	19.1
Surety insurance . . .	635	0.6	0.8	15	19	0.5	0.6
Title insurance . . .	636	3.2	3.5	57	49	1.6	1.5
Pension, health and welfare funds . . .	637	3.8	10.3	25	47	0.6	1.3
Insurance agents, brokers, and service . . .	64	110.8	112.6	712	678	20.3	19.6
Real estate ² . . .	65	217.0	217.3	1,374	1,304	28.5	27.2
Real estate operators and lessors . . .	651	95.7	88.1	509	457	8.7	7.9
Real estate agents and managers . . .	653	72.2	80.1	585	582	13.3	13.1
Title abstract offices . . .	654	3.1	3.5	24	24	0.5	0.6
Subdividers and developers . . . ²	655	19.6	21.2	140	143	3.4	3.4
Subdividers and developers, n.e.c. ³ . . .	6552	10.8	11.4	88	90	2.3	2.3
Cemetery subdividers and developers . . .	6553	4.4	5.8	35	38	0.6	0.7
Holding and other investment offices ² . . .	67	22.6	26.2	263	248	10.0	9.6
Holding offices . . .	671	6.2	7.0	124	126	5.4	5.6
Investment offices . . .	672	1.0	1.3	16	18	1.0	0.8
Trusts . . .	673	7.8	10.8	65	62	1.4	1.5
Educational, religious, etc. trusts . . .	6732	3.6	4.4	42	37	0.9	0.8
Miscellaneous investing . . .	679	5.0	5.9	44	37	1.5	1.5
Patent owners and lessors . . .	6794	0.9	0.9	15	13	0.4	0.5
Administrative and auxiliary . . .	(X)	2.6	1.4	251	55	8.2	2.1

¹ X Not applicable. ² Standard Industrial Classification; see text, section 13.

³ Includes industries not shown separately.

³ N.e.c.=Not elsewhere classified.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

No. 770. Flow of Funds Accounts—Financial Assets of Financial and Nonfinancial Institutions, by Holder Sector: 1980 to 1993

[In billions of dollars. As of Dec. 31. See also *Historical Statistics, Colonial Times to 1970*, series X 192, X 229, X 821, and X 835]

SECTOR	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
All sectors	13,501	22,127	25,055	27,041	29,411	32,885	33,659	36,749	39,014	41,792
Households	6,399	8,665	10,652	11,338	12,289	13,729	13,901	15,380	16,348	17,230
Nonfinancial business	1,348	1,984	2,193	2,372	2,582	2,733	2,872	2,944	3,060	3,148
Farm	24	33	38	40	43	45	48	51	52	51
Nonfarm noncorporate	148	318	357	372	412	440	450	445	446	451
Nonfinancial corporations	1,176	1,832	1,798	1,961	2,127	2,248	2,374	2,447	2,562	2,646
State and local government	249	525	587	678	722	757	769	785	790	793
U.S. Government	229	372	385	371	361	369	441	499	474	468
U.S. Government-sponsored credit agencies and mortgage pools	307	692	877	1,043	1,165	1,321	1,494	1,650	1,821	1,976
Monetary authorities	173	243	274	285	304	315	343	365	381	423
Commercial banking	1,482	2,375	2,615	2,771	2,950	3,229	3,334	3,440	3,639	3,869
Domestic commercial banks	1,266	1,990	2,166	2,257	2,385	2,545	2,644	2,877	2,775	2,934
Foreign banking offices in U.S.	98	143	182	232	263	357	363	436	493	517
Nonbank finance	2,856	5,484	6,444	7,007	7,670	8,605	8,781	9,828	10,463	11,583
Funding corporations	13	36	42	49	69	73	74	80	59	65
Savings institutions	792	1,275	1,378	1,510	1,647	1,521	1,385	1,176	1,083	1,033
Credit unions	68	135	163	178	192	202	217	240	264	281
Life insurance	464	796	906	1,005	1,133	1,260	1,367	1,505	1,614	1,792
Other insurance	182	299	354	405	454	503	533	577	597	637
Private pension funds	504	1,093	1,291	1,367	1,422	1,706	1,629	2,056	2,145	2,336
State and local govt. retirement funds	197	398	462	509	597	722	737	860	969	1,065
Finance companies	205	365	421	484	535	571	611	634	637	658
Mortgage companies	16	25	37	24	17	23	15	26	26	34
Real estate investment trusts	5	8	8	9	11	12	11	11	14	17
Investment companies	62	240	414	460	478	568	602	814	1,042	1,427
Closed-end funds	8	8	15	21	43	52	52	72	85	96
Money market funds	76	244	292	316	338	428	498	540	544	559
Security brokers, dealers	45	158	185	198	136	237	262	333	372	466
Asset-backed securities issuers	-	39	81	131	169	227	278	329	394	458
Bank personal trusts	219	348	397	401	431	503	510	597	619	659
Rest of the world	459	809	1,018	1,176	1,369	1,628	1,745	1,859	2,039	2,303

- Represents zero. ¹ Includes nonprofit organizations. ² Includes other sectors not shown separately.

Source: Board of Governors of the Federal Reserve System, *Annual Statistical Digest*.

No. 771. Flow of Funds Accounts—Credit Market Debt Outstanding: 1980 to 1993

[In billions of dollars. As of Dec. 31. N.e.c.—Not elsewhere classified]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Credit market debt	4,700	8,448	9,626	10,685	11,873	12,678	13,537	14,169	15,003	15,901
Government	1,045	2,151	2,427	2,653	2,857	3,067	3,368	3,709	4,073	4,393
Federal	735	1,580	1,806	1,950	2,105	2,251	2,498	2,776	3,080	3,337
State and local	310	561	821	704	753	816	871	933	992	1,057
Nongovernment	3,654	6,297	7,202	8,032	8,815	9,611	10,168	10,460	10,930	11,508
Financial	579	1,249	1,580	1,880	2,120	2,383	2,559	2,710	2,942	3,186
Funding corporations	13	36	54	73	112	125	138	124	135	130
Sponsored credit agencies	163	264	279	308	393	378	398	408	448	529
Mortgage pools	114	369	532	670	745	870	1,020	1,157	1,272	1,349
Commercial banks	49	79	76	82	79	77	77	65	74	80
Bank affiliates	43	106	117	131	136	143	115	112	115	122
Savings institutions	55	110	134	163	184	169	139	95	88	99
Finance companies	127	224	276	299	323	350	374	393	389	384
Asset-backed securities issuers	-	39	81	131	169	227	278	329	394	458
Foreign	197	236	238	244	251	261	285	299	314	360
Private domestic nonfinancial	2,878	4,811	5,383	5,908	6,444	6,987	7,323	7,452	7,675	7,961
By sector:										
Individuals	2,002	3,306	3,854	4,007	4,354	4,705	4,949	5,090	5,269	5,502
Households	1,391	2,224	2,484	2,772	3,069	3,371	3,585	3,763	3,978	4,229
Farm	162	173	158	144	134	134	135	135	136	138
Nonfarm noncorporate	449	909	1,015	1,091	1,150	1,200	1,219	1,192	1,155	1,135
Corporations	877	1,505	1,729	1,901	2,091	2,282	2,375	2,362	2,406	2,459
By type of instrument:										
Individuals	2,002	3,306	3,854	4,007	4,354	4,705	4,949	5,090	5,269	5,502
Mortgages	1,327	2,195	2,466	2,763	3,031	3,294	3,507	3,671	3,818	3,996
Tax-exempt debt	17	81	79	78	80	82	86	95	101	95
Consumer credit	355	602	659	692	742	800	813	800	809	858
Policy loan	43	56	55	55	55	58	63	67	73	78
Bank loans, n.e.c.	135	188	174	177	185	197	193	171	177	183
Other loans	126	204	221	241	261	274	288	286	280	289
Corporations	877	1,505	1,729	1,901	2,091	2,282	2,375	2,362	2,406	2,459
Bonds	412	705	823	900	1,004	1,077	1,123	1,201	1,268	1,340
Mortgages	131	114	147	198	196	219	209	184	175	
Bank loans, n.e.c.	230	424	474	482	519	554	555	531	519	517
Open-market paper	28	72	63	74	86	107	117	99	107	118
Nonbank finance loans	46	94	109	127	147	160	167	161	162	159
Foreign loans	5	53	71	75	96	121	166	131	138	125

- Represents zero. ¹ Includes other types, not shown separately. ² U.S. Government.

³ Includes nonprofit organizations.

Source: Board of Governors of the Federal Reserve System, *Annual Statistical Digest*.

No. 772. Flow of Funds Accounts—Financial Assets and Liabilities of Financial and Nonfinancial Institutions, by Sector and Type of Instrument: 1993

[In billions of dollars. As of Dec. 31. Preliminary. A=Assets; L=Liabilities; SDR=Special drawing rights; IMF=International Monetary Fund. RIP's=Repurchase Agreements. "N.e.c."=Not elsewhere classified.]

TYPE OF INSTRUMENT	ALL SECTORS, TOTAL		PRIVATE DOMESTIC NONFINANCIAL INSTITUTIONS						U.S. GOVERNMENT		FINANCIAL INSTITUTIONS						FOREIGN SECTOR			
	A	L	Total		Households ¹		Business		State and local govts.		A	L	Total ²		Commercial banking		Nonbank finance		A	L
			A	L	A	L	A	L	A	L			A	L	A	L	A	L		
Total	41,792	33,101	21,170	10,447	17,230	4,393	3,148	5,372	783	1,061	486	3,754	17,171	3,869	3,710	11,583	11,075	1,976	2,303	1,330
Gold stock and SDR's	20	12	12	12	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-
IMF position	12	42	42	42	-	-	-	-	-	12	-	19	-	22	-	-	-	-	-	12
Official foreign exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	
Treasury currency, SDR certificates	30	25	1,051	-	798	-	226	-	27	52	-	25	30	1,251	1	783	80	120	1	-
Checkable deposits, currency	1,216	1,251	2,271	-	2,331	-	195	-	45	48	-	195	195	2,593	-	1,674	284	920	-	22
Time and savings accounts	2,593	2,583	456	445	462	441	41	-	48	41	-	77	569	3,314	-	130	143	52	-	37
Fed funds and security RIP's	368	456	119	109	-	-	103	-	-	-	-	10	-	-	-	10	77	558	-	27
Money market fund shares	558	559	488	488	488	488	488	-	-	-	-	11	-	478	-	-	-	10	-	119
Foreign deposits	119	119	4,776	4,776	4,776	4,776	4,776	-	-	-	-	331	-	4,445	-	-	-	4,445	-	-
Life insurance reserves	4,776	4,776	137	-	-	-	-	-	-	-	-	69	137	64	-	69	3	-	-	73
Pension fund reserves	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interbank claims	142	142	1,427	1,427	1,101	1,084	17	-	-	-	-	-	326	1,427	4	-	322	-	-	-
Mutual fund shares ³	1,427	1,427	3,008	3,009	-	-	-	-	-	-	-	2,791	-	2,794	-	-	-	-	-	-
Other corporate equities ⁴	6,121	6,121	2,226	9,018	1,370	4,228	273	3,732	583	1,057	215	3,337	15,304	3,186	3,095	201	6,972	1,108	1,901	1,877
Credit market instruments ⁵	15,901	15,901	3,310	3,310	682	682	190	97	386	8	76	2,007	3,310	320	420	27	1,482	1,872	56	1,872
U.S. Treasury securities ⁶	3,310	3,310	1,899	1,899	358	358	272	95	15	114	4	1,048	755	100	-	100	656	688	621	360
Federal agency securities ⁷	1,257	1,257	502	-	483	95	-	-	-	-	-	-	1,827	747	-	-	-	-	-	117
Tax-exempt securities ⁸	1,257	1,257	502	-	483	95	-	-	-	-	-	-	755	-	-	-	-	-	-	-
Corporate and foreign bonds	2,180	2,180	80	1,226	80	1,226	80	1,226	1,226	1,226	1,226	1,226	1,226	1,226	1,226	1,226	1,226	1,226	1,226	207
Mortgages	4,183	4,183	312	4,174	178	3,101	26	1,072	198	71	-	-	3,600	9	947	-	1,253	9	1,960	-
Consumer credit	858	858	70	858	686	686	70	41	-	-	-	-	788	-	-	-	394	-	-	-
Bank loans, n.a.c.	751	751	700	700	680	680	680	-	-	-	-	-	781	56	-	-	56	-	-	24
Open-market paper	560	580	225	118	187	58	118	-	-	-	-	-	337	7	394	7	315	342	15	69
Securized credit	276	276	101	75	101	75	101	75	101	75	101	75	176	201	191	-	75	201	-	19
Trade credit	1,150	1,021	1,008	912	69	1,008	69	819	24	43	34	-	64	-	-	-	64	34	-	50
Taxes payable	51	82	40	75	75	40	75	40	75	40	75	40	75	40	75	40	1	5	-	-
Proprietors' equity	2,221	-	2,221	-	2,221	-	-	-	-	-	-	-	-	-	-	-	1,400	1,738	567	618
Investment in bank personal trusts	659	659	659	659	659	659	659	20	1,232	746	-	-	120	7	1,400	772	567	659	618	
Miscellaneous claims	3,277	3,277	1,484	767	253	20	-	-	-	-	-	-	-	-	-	-	23	87	87	765

¹ Includes monetary authority, not shown separately. ² Includes nonresident organizations, not shown separately. ³ Nonbank finance liability is redeemability value of shares of open-end investment companies other than open-end investment companies. ⁴ Includes "Other loans" not shown separately. ⁵ Includes "Other loans" not shown separately. ⁶ Includes savings bonds and other nonmarketable debt held by public agencies. ⁷ Issues by agencies in the budget and by Government-sponsored enterprises in financial sectors, issues backed by federally related mortgage pools, and loan participation certificates. ⁸ Asset is corporate only; noncorporate credit deducted in liability total to conform to quarterly flow tables.

Source: Board of Governors of the Federal Reserve System, *Annual Statistical Digest*.

No. 773. Flow of Funds Accounts—Assets and Liabilities of Households: 1980 to 1993

[As of December 31. Includes nonprofit organizations. See also *Historical Statistics, Colonial Times to 1970*, series X 114-147.]

TYPE OF INSTRUMENT	TOTAL (bil. dol.)							PERCENT DISTRIBUTION		
	1980	1985	1989	1990	1991	1992	1993	1980	1990	1993
Total financial assets	6,398	9,865	13,729	13,901	16,380	16,348	17,230	100.0	100.0	100.0
Deposit and market instrument	2,040	3,358	4,483	4,703	4,603	4,710	4,840	31.9	33.8	26.9
Checkable deposits and currency	259	406	513	527	578	714	798	4.0	3.8	4.6
Small time and savings deposits	1,088	1,684	1,995	2,056	2,024	1,988	1,902	17.0	14.8	11.0
Large time deposits	153	217	281	252	184	139	130	2.4	1.8	0.8
Money market fund shares	63	200	368	413	437	434	441	1.0	3.0	2.6
Credit market instruments	477	851	1,327	1,455	1,380	1,434	1,370	7.5	10.5	8.0
U.S. Government securities	217	340	487	551	446	457	463	3.4	4.0	2.7
Treasury issues	182	292	284	298	212	189	190	2.8	2.1	1.1
Savings bonds	73	80	118	126	138	157	172	1.1	0.9	1.0
Other Treasury	110	213	167	172	74	32	19	1.7	1.2	0.1
Agency issues	34	48	203	253	234	268	272	0.5	1.8	1.6
Tax-exempt obligations	80	255	442	469	504	509	483	1.3	3.4	2.8
Corporate and foreign bonds	35	16	52	95	118	116	80	0.6	0.7	0.5
Mortgages	112	125	186	170	161	168	178	1.8	1.2	1.0
Open-market paper	33	114	159	170	152	185	167	0.5	1.2	1.0
Mutual fund shares	46	192	434	452	591	765	1,084	0.7	3.2	8.3
Other corporate equities	975	1,261	1,831	1,739	2,483	2,884	3,009	15.2	12.5	17.5
Life insurance reserves	216	257	354	380	406	433	488	3.4	2.7	2.8
Pension fund reserves ²	949	2,032	3,356	3,400	4,057	4,358	4,776	14.8	24.5	27.7
Investment in bank personal trusts	219	348	503	510	597	619	659	3.4	3.7	3.8
Equity in noncorporate business	1,864	2,050	2,508	2,441	2,345	2,275	2,221	29.1	17.6	12.9
Security credit	16	35	53	62	87	76	101	0.3	0.4	0.6
Miscellaneous assets	74	133	206	215	213	228	253	1.1	1.5	1.5
Total liabilities	1,451	2,328	3,482	3,708	3,897	4,116	4,393	100.0	100.0	100.0
Credit market instruments	1,391	2,224	3,371	3,595	3,763	3,978	4,229	95.9	97.0	96.3
Home mortgages	905	1,379	2,226	2,419	2,580	2,751	2,838	62.4	65.3	66.9
Other mortgages	32	44	123	134	144	154	163	2.2	3.6	3.7
Installment consumer credit	302	526	736	753	749	757	807	20.8	20.3	18.4
Other consumer credit	53	75	63	60	51	52	51	3.7	1.6	1.2
Tax-exempt debt	17	81	82	86	95	101	95	1.2	2.3	2.2
Bank loans, not elsewhere classified	28	34	43	33	24	35	41	1.9	0.9	0.8
Other loans	55	84	99	110	120	128	134	3.8	3.0	3.0
Security credit	25	51	43	39	55	53	75	1.7	1.0	1.7
Trade credit	22	36	51	56	61	65	69	1.5	1.5	1.6
Unpaid life insurance premiums ³	13	15	16	17	18	20	20	0.9	0.4	0.5

¹ Excludes corporate equities. ² See also table 825. ³ Includes deferred premiums.

Source: Board of Governors of the Federal Reserve System, *Annual Statistical Digest*.

No. 774. Households Owning Selected Financial Assets: 1984 to 1991

[Assets not covered: cash value of life insurance policies and equities in pension plans. Asset values are an average of balances at the end of 4 consecutive months in year shown. Based on Survey of Income and Program Participation; see Appendix III. For definition of median, see Guide to Tabular Presentation. For data on other household assets, see table 742]

ASSET TYPE	PERCENT OF HOUSEHOLDS THAT OWN ASSET TYPE			MEDIAN VALUE OF HOLDINGS FOR ASSET OWNERS (constant (1991) dollars)		
	1984	1988	1991	1984	1988	1991
Interest-earning assets at financial institutions	71.8	72.9	73.2	\$4,092	\$4,053	\$3,607
Savings accounts	62.9	61.6	62.4	(NA)	(NA)	(NA)
Money market deposit accounts	15.7	15.2	14.9	(NA)	(NA)	(NA)
Certificates of deposit	19.1	17.7	22.0	(NA)	(NA)	(NA)
Interest-earning checking	24.8	34.3	37.8	(NA)	(NA)	(NA)
Other interest-earning assets	8.5	9.4	9.0	12,857	12,657	16,369
Money market funds	3.8	3.6	4.2	(NA)	(NA)	(NA)
Government securities	1.4	2.2	2.2	(NA)	(NA)	(NA)
Corporate or municipal bonds	2.6	2.8	3.4	(NA)	(NA)	(NA)
Other	2.8	3.3	2.2	(NA)	(NA)	(NA)
Checking accounts	53.9	48.3	46.0	593	565	525
Stocks and mutual fund shares	20.0	21.8	20.7	5,133	5,232	5,469
U.S. savings bonds	15.0	17.5	18.1	397	633	722
IRA or Keogh accounts	19.5	24.2	22.9	6,357	10,459	11,638

NA Not available.

Source: U.S. Bureau of the Census, *Current Population Reports*, P70-34.

No. 775. Households Owning Selected Financial Assets, by Selected Householder Characteristics: 1991

[See headnote, table 774]

ASSET TYPE	Total	AGE					RACE		Hispanic origin ¹
		Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	White	Black	
Interest-earning assets at financial institutions	73.2	66.8	75.0	74.1	73.8	78.0	76.6	46.1	53.3
Savings accounts	62.4	58.7	67.3	66.1	62.1	59.2	64.9	42.4	48.3
Money market deposit accounts	14.9	7.4	13.5	16.7	18.9	21.8	16.3	4.1	4.4
Certificates of deposit	22.0	9.6	15.7	20.9	27.4	41.2	24.2	6.2	8.2
Interest-earning checking	37.8	32.0	37.6	37.9	40.4	43.6	40.9	13.8	19.8
Other interest-earning assets	9.0	3.7	7.4	11.2	11.2	14.1	10.0	1.7	1.7
Money market funds	4.2	2.0	4.1	5.7	4.7	5.4	4.7	0.5	0.8
Government securities	2.2	0.4	1.2	2.7	2.4	4.8	2.5	0.2	0.2
Corporate or municipal bonds	3.4	0.7	2.4	3.9	4.9	6.7	3.9	0.6	0.3
Other	2.2	1.0	1.6	2.9	2.8	3.2	2.4	0.7	0.6
Checking accounts	46.0	42.2	48.8	53.7	50.1	39.8	48.2	30.7	32.7
Stocks and mutual fund shares	20.7	12.9	21.3	25.4	25.1	28.7	22.9	5.6	5.7
U.S. savings bonds	18.1	15.9	23.2	21.0	19.3	12.4	19.4	8.9	7.4
IRA or Keogh accounts	22.9	10.8	25.8	32.8	38.8	17.7	25.2	5.7	7.4

¹ Persons of Hispanic origin may be of any race.Source: U.S. Bureau of the Census, *Current Population Reports*, P70-34.

No. 776. Selected Financial Institutions—Number and Assets, by Asset Size: 1992

[As of December. FDIC = Federal Deposit Insurance Corporation]

ASSET SIZE	NUMBER OF INSTITUTIONS			ASSETS (bil. dol.)		
	F.D.I.C.-insured		Credit unions ²	F.D.I.C.-insured		Credit unions ²
	Commercial banks	Savings institutions ¹		Commercial banks ³	Savings institutions ¹	
Total	11,461	2,391	12,594	3,506.0	1,035.2	258.4
Less than \$5.0 million	(4)	(1)	7,008	(1)	(1)	11.9
\$5.0 million to \$9.9 million	(4)	(1)	1,809	(1)	(1)	13.0
\$10.0 million to \$24.9 million	4,256	499	1,848	441.1	43.1	29.7
\$25.0 million to \$49.9 million	2,949	382	898	107.4	14.4	32.0
\$50.0 million to \$99.9 million	2,785	526	519	197.4	38.4	36.1
\$100.0 million to \$499.9 million	2,539	940	467	502.9	208.8	90.4
\$500.0 million to \$999.9 million	252	153	34	177.4	106.4	22.8
\$1.0 billion to \$2.9 billion	202	133	9	350.4	227.1	12.4
\$3.0 billion or more	178	56	2	2,129.4	436.9	10.1
PERCENT DISTRIBUTION						
Total	100.0	100.0	100.0	100.0	100.0	100.0
Less than \$5.0 million	(1)	(1)	55.6	(1)	(1)	4.6
\$5.0 million to \$9.9 million	(1)	(1)	14.4	(1)	(1)	5.0
\$10.0 million to \$24.9 million	42.2	48.3	14.7	41.2	40.3	11.5
\$25.0 million to \$49.9 million	25.7	16.0	7.1	9.1	1.4	12.4
\$50.0 million to \$99.9 million	24.3	22.1	4.1	5.6	3.7	14.0
\$100.0 million to \$499.9 million	22.2	39.3	3.7	14.3	20.2	35.0
\$500.0 million to \$999.9 million	2.2	6.4	0.3	5.1	10.3	8.8
\$1.0 billion to \$2.9 billion	1.8	5.6	0.1	10.0	21.9	4.8
\$3.0 billion or more	1.6	2.3	(Z)	60.7	42.2	3.9

Z Less than 0.05 percent. ¹ Excludes institutions in Resolution Trust Corporation conservatorship. ² Source: National Credit Union Administration, *National Credit Union Administration Yearend Statistics 1992*. Excludes nonfederally insured State chartered credit unions and federally insured corporate credit unions. ³ Includes foreign branches of U.S. banks. ⁴ Data for institutions with assets less than \$10 million included with those with assets of \$10.0 million to \$24.9 million.

Source: Except as noted, U.S. Federal Deposit Insurance Corporation, *Statistics on Banking, 1992*.

No. 777. Banking Offices, by Type of Bank: 1980 to 1992

[As of December 31. Includes Puerto Rico and outlying areas. Covers all FDIC-insured commercial banks and all Bank Insurance Fund-insured savings banks as well as those State-chartered Savings Association Insurance Fund-insured savings banks that are regulated by the FDIC. Data for 1980 include automatic teller machines which were reported by many banks as branches. See also *Historical Statistics, Colonial Times to 1970*, series X 716-724]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992
All banking offices	57,232	60,890	61,897	62,914	63,960	64,570	66,945	67,783	67,777
Number of banks	15,330	14,809	14,681	14,207	13,629	13,201	12,819	12,390	11,997
Number of branches	41,902	46,081	47,216	48,707	50,331	51,389	54,126	55,393	55,780
Commercial banks, total	53,649	57,784	58,565	59,423	60,200	60,796	63,180	64,006	63,903
Member, Federal Reserve System .	29,985	33,854	34,542	35,186	35,783	36,755	38,201	39,449	39,271
National banks	24,217	27,844	28,218	28,744	29,270	30,018	31,279	31,771	31,064
State banks	5,768	6,010	6,324	6,452	6,493	6,736	6,922	7,678	8,207
Insured nonmember banks	1 ² 3,684	23,910	24,023	24,227	24,457	24,041	24,959	24,557	24,632
Savings banks, insured	13,583	3,126	3,332	3,491	3,760	3,774	3,785	3,777	3,874

¹ Includes noninsured banks.

Source: U.S. Federal Deposit Insurance Corporation, 1980, *Annual Report* and, beginning 1985, *Statistics on Banking*, annual.

No. 778. BIF-insured Commercial and Savings Banks Closed or Assisted Due to Financial Difficulties and Problem Banks: 1980 to 1993

[Banks are closed either permanently or temporarily by order of supervisory authorities or by directors of banks.
B.I.F.=Bank Insurance Fund. See also *Historical Statistics, Colonial Times to 1970*, series X 741, 748, 756, and 761]

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Total banks closed or assisted . . .	Number . . .	11	120	145	203	221	207	169	127	122	41
Assets, closed and assisted banks . . .	Bil. dol. . .	7.9	8.7	7.6	9.2	52.6	29.4	15.7	63.2	44.2	3.5
Deposits, closed and assisted banks . . .	Bil. dol. . .	5.2	8.1	6.6	8.6	37.2	24.1	14.5	53.8	41.2	3.1
Problem banks	Number . . .	217	1,140	1,484	1,575	1,406	1,109	1,046	1,090	863	474
Assets, problem banks	Bil. dol. . .	(NA)	238	336	359	352	236	409	610	465	269

NA, Not available. ¹ BIF-insured commercial and savings banks considered to be problem banks by the supervisory authorities, end-of-period.

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report*, *The FDIC Quarterly Banking Profile*, and *Failed Bank Cost Analysis Report*, 1993.

No. 779. 500 Largest Banks in the World—Number and Deposits, by Location of Bank: 1980 to 1992

[Deposits in billions of dollars, except percent. Data cover U.S. commercial banks and foreign banks that conduct a commercial banking business; beginning 1984, includes U.S. and foreign savings banks. Beginning 1984, covers top 500 banks in assets available. Number of banks includes banks more than 50 percent owned by other banks. To avoid double-counting of deposits, banks more than 50 percent owned by other banks are excluded from deposit totals if their parent bank consolidates their deposits]

LOCATION OF BANK	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	PERCENT		
											1980	1990	1992
NUMBER													
U.S. banks	83	115	110	102	90	107	108	96	91	88	19	19	18
Foreign banks	407	385	390	398	410	393	382	404	409	412	81	81	82
Japan	78	95	96	108	111	111	108	106	110	118	16	21	24
United Kingdom	34	22	22	20	18	18	20	22	20	18	7	4	4
Germany	38	39	39	38	42	38	37	39	41	43	8	8	9
France	28	19	20	23	23	20	20	20	18	17	6	4	3
Italy	27	26	29	31	32	29	28	31	31	29	5	6	6
DEPOSITS													
Total	4,994	5,854	7,022	9,220	12,090	12,837	13,565	16,854	16,479	17,001	100	100	100
U.S. banks	754	981	1,014	1,084	1,108	1,347	1,352	1,329	1,311	1,313	15	8	8
Foreign banks	4,240	4,893	6,008	8,136	10,982	11,489	12,214	14,525	15,168	15,688	85	92	92
Japan	1,131	1,750	2,179	3,350	4,936	5,333	5,236	5,888	6,213	7,097	24	37	42
United Kingdom	349	343	403	458	588	646	673	822	880	800	7	5	5
Germany	603	500	684	912	1,208	1,151	1,309	1,692	1,909	1,907	12	11	11
France	483	440	502	650	836	822	970	1,175	1,101	1,032	10	7	6
Italy	290	296	395	527	647	606	708	870	1,008	873	6	5	5

Source: American Banker-Bond Buyer, New York, NY, *American Banker Ranking The Banks*, annual, (copyright).

No. 780. Insured Commercial Banks—Assets and Liabilities: 1980 to 1993

[In billions of dollars, except as indicated. As of Dec. 31. Includes outlying areas. Except as noted, includes foreign branches of U.S. banks. See *Historical Statistics, Colonial Times to 1970*, series X 588-609, for related data]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993 ¹
Number of banks	14,435	14,417	13,722	13,137	12,713	12,345	11,926	11,465	10,957
Assets, total	1,856	2,731	3,000	3,131	3,299	3,389	3,431	3,506	3,706
Net loans and leases	1,006	1,608	1,779	1,886	2,004	2,055	1,998	1,977	2,097
Real estate loans	269	438	600	675	762	830	851	868	923
Home equity lines of credit ²	(NA)	(NA)	29	40	51	61	70	73	(NA)
Commercial and industrial loans	391	578	589	600	618	615	559	536	539
Loans to individuals	187	309	351	378	401	404	392	385	419
Farm loans	32	36	29	30	31	33	35	35	37
Other loans and leases	158	288	275	265	281	242	227	216	239
Less: Reserve for losses	10	23	50	47	54	56	55	54	53
Less: Unearned income	21	18	15	16	15	14	11	9	7
Investment securities	325	439	521	538	559	605	691	773	837
Other	524	684	700	709	736	730	742	755	772
Domestic office assets	1,533	2,326	2,575	2,728	2,897	2,999	3,033	3,110	3,258
Foreign office assets	323	406	425	405	402	390	388	396	448
Liabilities and capital, total	1,856	2,731	3,000	3,131	3,299	3,389	3,431	3,506	3,706
Noninterest-bearing deposits ³	492	471	478	479	483	488	480	541	572
Interest-bearing deposits	1,049	1,646	1,858	1,952	2,065	2,162	2,207	2,158	2,182
Subordinated debt	7	15	18	17	19	24	25	34	37
Other liabilities	280	429	466	488	526	496	488	510	618
Equity capital	108	169	181	197	205	219	232	263	297
Domestic office deposits	1,187	1,796	1,994	2,117	2,237	2,357	2,383	2,412	2,424
Foreign office deposits	294	322	342	315	312	293	305	287	330

¹ NA Not available. ² Preliminary. ² For one- to four-family residential properties. ³ Prior to 1985, demand deposits.

⁴ Prior to 1985, time and savings deposits.

Source: U.S. Federal Deposit Insurance Corporation, *The FDIC Quarterly Banking Profile, Annual Report*, and *Statistics on Banking*, annual.

No. 781. Insured Commercial Banks—Income and Selected Measures of Financial Condition: 1980 to 1993

[In billions of dollars, except as indicated. Includes outlying areas. Includes foreign branches of U.S. banks. See *Historical Statistics, Colonial Times to 1970*, series X 588-609, for related data]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993 ¹
Interest income	177.4	248.2	244.8	272.3	317.3	320.4	289.2	255.2	245.2
Interest expense	120.1	157.3	145.0	165.0	205.1	204.9	167.3	121.8	105.8
Net interest income	57.3	90.9	99.9	107.2	112.2	115.5	121.9	133.4	139.4
Provisions for loan losses	4.5	17.8	37.5	17.2	31.0	32.1	34.3	26.0	16.6
Noninterest income	13.3	31.1	41.5	45.0	50.9	54.9	58.7	65.6	75.0
Noninterest expense	46.7	82.4	97.2	101.3	106.1	115.7	124.8	130.9	139.6
Income taxes	5.0	5.6	5.4	10.0	9.5	7.7	8.3	14.5	19.9
Securities gain/loss, net	-0.5	1.6	1.4	0.3	0.8	0.5	3.0	4.0	3.1
Extraordinary gains, net	-	0.2	0.2	0.8	0.3	0.6	0.7	0.4	2.1
Net income	14.0	18.0	2.8	24.8	15.6	16.0	17.9	32.0	43.4
RATIOS OF CONDITION									
Return on assets ² (percent)	0.80	0.70	0.10	0.82	0.49	0.48	0.54	0.93	1.21
Return on equity ³ (percent)	13.66	11.31	2.00	13.30	7.78	7.55	8.05	12.98	15.48
Equity capital to assets (percent)	5.80	6.20	6.02	6.28	6.21	6.45	6.75	7.51	8.01
Nonperforming assets	(NA)	51.0	73.8	67.1	75.4	98.1	102.2	91.5	69.2
Nonperforming assets to assets (percent)	(NA)	1.87	2.46	2.14	2.30	2.90	2.99	2.54	1.61
Net charge-offs ⁴	3.6	13.6	16.4	18.6	22.9	29.7	32.9	25.6	17.5
Net charge-offs to loans and leases (percent)	0.36	0.84	0.92	1.00	1.14	1.44	1.61	1.27	0.84
Net interest margin ⁵ (percent)	3.66	4.09	3.89	4.06	3.31	3.41	4.18	4.51	4.40
Percentage of banks losing money	3.7	17.1	17.7	14.7	12.5	13.5	11.6	6.5	4.5

¹ Represents or rounds to zero. NA Not available. ² Preliminary. ² Net income (including securities transactions and nonrecurring items) as a percentage of average total assets. ³ Net income as a percentage of average total equity capital.

⁴ Total loans and leases charged off (removed from balance sheet because of uncollectability), less amounts recovered on loans and leases previously charged off. ⁵ Interest income less interest expense as a percentage of average earning assets (i.e. the profit margin a bank earns on its loans and investments).

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report; Statistics on Banking*, annual; and *FDIC Quarterly Banking Profile*.

No. 782. Insured Commercial Banks—Selected Measures of Financial Condition, by Asset Size and Region: 1993

[In percent, except as indicated. Preliminary. See headnote, table 781.]

ASSET SIZE AND REGION	Number of banks	Return on assets	Return on equity	Equity capital to assets	Nonperforming assets to total assets	Net charge-offs to loans and leases	Percentage of banks losing money
Total	10,957	1.21	15.48	8.01	1.61	0.84	4.5
Less than \$100 million	7,788	1.15	11.79	9.77	1.05	0.34	4.8
\$100 million to \$1 billion	2,787	1.18	18.90	8.75	1.30	0.50	3.8
\$1 billion to \$10 billion	327	1.34	16.56	8.15	1.43	0.92	5.5
\$10 billion or more	55	1.16	16.64	7.25	1.97	1.03	-
Northeast ¹	878	1.14	15.95	7.49	2.16	1.27	8.9
Southeast ²	1,818	1.20	15.20	8.03	1.08	0.43	4.8
Central ³	2,411	1.28	15.91	8.12	0.83	0.51	2.8
Midwest ⁴	2,706	1.46	16.62	8.69	0.99	0.57	1.7
Southwest ⁵	1,937	1.39	17.11	8.26	0.92	0.28	2.4
West	1,207	1.12	12.89	8.74	2.19	0.86	13.9

- Represents zero. ¹ CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, PR, RI, and VT. ² AL, FL, GA, MS, NC, SC, TN, VA, and WV. ³ IL, IN, KY, MI, OH, and WI. ⁴ IA, KS, MN, MO, NE, ND, and SD. ⁵ AR, LA, NM, OK, and TX. ⁶ AK, AZ, CA, CO, HI, ID, MT, NV, OR, Pacific Islands, UT, WA, and WY.

Source: U.S. Federal Deposit Insurance Corporation, *The FDIC Quarterly Banking Profile*, Fourth Quarter 1993.

No. 783. Insured Commercial Banks and Banks Closed or Assisted, by State and Other Area: 1993

[In billions of dollars, except as indicated. Includes foreign branches of U.S. banks]

STATE	COMMERCIAL BANKS ¹			BANKS CLOSED OR ASSISTED ²		STATE	COMMERCIAL BANKS ¹			BANKS CLOSED OR ASSISTED ²	
	Number	Assets	Deposits	Number	Deposits		Number	Assets	Deposits	Number	Deposits
Total	10,857	3,705.9	2,753.9	41	3.1	WV	148	19.9	16.8	-	-
U.S.	10,941	3,683.7	2,737.5	41	3.1	NC	71	104.0	70.3	1	(Z)
Northeast	718	1,227.2	839.6	3	1.1	SC	78	27.7	20.6	-	-
N.E.	183	166.1	121.2	2	0.9	GA	399	90.1	63.3	-	-
ME	20	6.7	6.8	-	-	FL	375	150.2	123.4	-	-
NH	26	7.4	5.8	-	-	E.S.C.	891	173.9	139.6	-	-
VT	20	5.8	4.8	1	0.2	KY	309	45.5	35.1	-	-
MA	61	87.7	70.0	-	-	TN	250	57.0	46.6	-	-
RI	10	13.5	10.0	-	-	AL	214	46.9	37.4	-	-
CT	46	32.9	23.6	-	-	MS	118	24.4	20.5	-	-
M.A.	535	1,081.1	718.4	1	0.2	W.S.C.	1,856	281.1	235.0	10	0.4
NY	175	770.5	493.9	1	0.2	AR	257	28.0	22.8	-	-
NJ	99	100.3	84.4	-	-	LA	217	40.1	34.0	-	-
PA	261	190.4	140.1	-	-	OK	371	31.0	27.0	-	-
Midwest	4,808	817.9	633.3	4	0.3	TX	1,011	184.0	151.2	10	0.4
E.N.C.	2,102	566.6	433.2	1	(Z)	West	1,284	566.3	453.0	21	1.3
OH	263	132.9	96.5	-	-	Mountain	702	141.7	112.0	1	0.1
IN	237	61.5	48.5	-	-	MT	117	7.9	6.8	-	-
IL	958	212.0	161.2	1	(Z)	ID	21	10.9	8.3	-	-
MI	208	106.0	81.6	-	-	WY	55	5.2	4.5	-	-
WI	436	54.2	44.4	-	-	CO	322	34.4	30.0	1	0.1
W.N.C.	2,706	251.3	200.0	3	0.3	NM	61	12.8	11.2	-	-
MN	573	62.3	47.9	-	-	AZ	37	37.1	29.7	-	-
IA	530	38.7	32.0	1	(Z)	UT	48	15.4	11.2	-	-
MO	490	68.5	55.7	-	-	NV	21	18.0	10.2	-	-
ND	141	8.1	7.1	-	-	Pacific	582	424.6	341.0	20	1.2
SD	121	19.2	11.0	-	-	WA	87	41.4	34.5	1	(Z)
NE	361	24.1	20.9	-	-	OR	45	27.4	21.4	-	-
KS	490	30.3	25.5	2	0.3	CA	425	328.5	267.0	19	1.2
South	4,131	1,072.3	811.6	13	0.5	AK	8	5.0	3.8	-	-
S.A.	1,384	617.3	437.1	3	0.1	HI	17	22.3	14.3	-	-
DE	36	85.8	34.9	-	-	AM	1	0.1	(Z)	-	-
MD	94	52.0	40.7	-	-	PR	12	21.5	15.8	-	-
DC	18	13.3	9.8	1	(Z)	GU	2	0.6	0.8	-	-
VA	165	74.4	57.5	1	(Z)	Pac. Is.	1	0.1	(Z)	-	-

- Represents zero. Z Less than \$50 million. ¹ As of December 31. ² Includes Bank Insurance Fund-insured savings banks.

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report: Statistics on Banking*, annual; and *FDIC Quarterly Banking Profile*.

No. 784. U.S. Banking Offices of Foreign Banks—Summary: 1980 to 1993

[In billions of dollars, except as indicated. As of December, except as indicated. Covers agencies, branches, subsidiary commercial banks, and New York State investment companies]

YEAR	Assets	LOANS		Deposits	COUNTRY	NUMBER OF—		Assets	Loans, com- mercial and indus- trial	Deposits	
		Total	Business			Banks with U.S. offices	U.S. offices				
1980	200.6	121.4	58.6	80.4	1983 ²						
1985	440.8	247.4	108.8	236.7	Japan	55	147	387.1	103.8	212.5	
1988	650.6	338.8	167.3	335.1	Canada	6	39	59.0	17.0	31.2	
1989	735.7	369.8	184.3	376.1	Netherlands	3	22	42.9	12.5	25.7	
1990	791.1	397.9	193.3	383.9	France	12	33	84.4	11.7	40.0	
1991	860.7	412.3	206.4	444.5	United Kingdom	10	35	54.6	11.0	37.0	
1992	869.0	407.5	206.7	464.3	Switzerland	7	17	41.6	9.9	19.1	
Share: ¹	1980	11.9	13.4	18.2	6.6	Italy	12	25	38.5	6.8	16.3
	1985	16.1	15.4	22.5	12.1	Hong Kong	10	32	21.8	4.3	15.5
	1990	21.4	18.0	30.8	14.5	Germany	12	21	31.9	3.6	22.9
	1992	22.2	18.9	35.6	16.6	South Korea	8	30	11.0	3.5	2.4

¹ Percent of "domestically owned" commercial banks plus U.S. offices of foreign banks. ² As of June 30. Source: American Banker-Bond Buyer, New York, NY, *American Banker Ranking The Banks*, annual, (copyright).

Source: Except as noted, Board of Governors of the Federal Reserve System, unpublished data.

No. 785. Foreign Lending by U.S. Banks, by Type of Borrower and Country: 1993

[In millions of dollars. As of December. Covers 137 U.S. banking organizations which do nearly all of the foreign lending in the country. Data represent claims on foreign residents and institutions held at all domestic and foreign offices of covered banks. Data cover only cross-border and nonlocal currency lending. These result from a U.S. bank's office in one country lending to residents of another country or lending in a currency other than that of the borrower's country. Excludes local currency loans and other claims and local currency liabilities held by banks' foreign offices on residents of the country in which the office was located (e.g. Deutsche mark loans to German residents booked at the German branch of the reporting U.S. bank). Criteria for country selection is \$2.6 billion or more]

COUNTRY	Total	Bank	Public	Private non- bank	COUNTRY	Total	Bank	Public	Private non- bank
Total¹	218,568	74,947	63,317	80,303	Italy	6,385	2,016	3,791	577
Argentina	9,742	936	3,194	5,613	Japan	16,124	9,413	1,901	4,811
Australia	2,634	719	637	1,278	Mexico	19,556	3,194	12,513	3,851
Bahamas, The	2,859	2,399	13	447	Netherlands	4,197	1,146	1,390	1,661
Belgium-Luxembourg	5,204	2,485	835	1,883	Netherlands Antilles	2,688	216	10	2,462
Brazil	9,532	1,774	3,636	4,122	Singapore	5,127	3,033	389	1,705
Canada	7,552	2,127	1,445	3,981	South Korea	4,355	2,305	270	1,780
Cayman Islands	6,727	5,119	22	1,588	Spain	3,383	1,188	1,566	629
Chile	3,422	555	1,433	1,434	Sweden	3,088	898	1,317	853
France	9,058	5,029	2,644	1,385	Switzerland	3,859	856	122	2,881
Germany	7,152	2,003	3,646	1,502	United Kingdom	26,375	12,784	669	14,842
Hong Kong	5,623	2,328	196	3,098	Venezuela	6,295	130	4,370	1,792

¹ Includes other countries, not shown separately.

Source: Board of Governors of the Federal Reserve System, Federal Financial Institutions Examination Council, statistical release.

No. 786. Federal and State-Chartered Credit Unions—Summary: 1980 to 1992

[Except as noted, as of December 31. Federal data include District of Columbia, Puerto Rico, Canal Zone, Guam, and Virgin Islands. Excludes State-insured, privately-insured, and noninsured State-chartered credit unions and corporate central credit unions which have mainly other credit unions as members. See also *Historical Statistics, Colonial Times to 1970*, series X 864-878]

YEAR	OPERATING CREDIT UNIONS		Number of failed institutions ¹	MEMBERS (1,000)		ASSETS (mil. dol.)		LOANS OUTSTANDING (mil. dol.)		SAVINGS (mil. dol.)	
	Federal	State		Federal	State	Federal	State	Federal	State	Federal	State
1980	12,440	4,910	239	24,519	12,338	40,092	20,870	26,350	14,582	36,263	18,469
1985	10,125	4,920	94	29,579	15,689	78,188	41,525	48,241	26,168	71,616	37,917
1987	9,401	4,034	88	32,067	17,999	105,190	56,972	64,104	35,436	96,346	52,083
1988	9,118	4,760	85	34,438	18,519	114,565	60,740	73,766	39,977	104,431	55,217
1989	8,821	4,550	114	35,612	18,688	120,666	63,175	80,272	42,373	109,853	57,658
1990	8,511	4,349	164	36,241	19,454	130,073	68,133	83,029	44,102	117,892	62,082
1991	8,229	4,731	130	37,081	21,619	143,940	83,133	84,150	49,268	130,164	75,826
1992	7,908	4,686	114	38,124	23,238	162,086	96,312	87,350	52,192	145,637	87,371

¹ For year ending September 30. A failed institution is defined as a credit union which has ceased operation because it was involuntarily liquidated or merged with assistance from the National Credit Union Share Insurance Fund. Assisted mergers were not identified until 1981.

Source: National Credit Union Administration, *Annual Report of the National Credit Union Administration*, and unpublished data.

No. 787. Insured Savings Institutions—Financial Summary: 1988 to 1993

[In billions of dollars, except number of institutions. As of December 31. Includes Puerto Rico, Guam, and Virgin Islands. Covers SAIF (Savings Association Insurance Fund)- and BIF (Bank Insurance Fund)-insured savings institutions. Minus sign (-) indicates debt or loss]

ITEM	INSURED SAVINGS INSTITUTIONS ¹						RTC CONSERVATORIES ⁴	
	1988	1989	1990	1991	1992 ²	1993 ^{2,3}	1991	1992
Number of institutions	3,438	3,088	2,816	2,560	2,390	2,264	91	81
Assets, total	1,629	1,437	1,267	1,119	1,030	1,001	44	37
Loans and leases, net	1,001	920	816	727	648	627	24	17
Liabilities, total	1,563	1,388	1,200	1,051	956	923	48	42
Deposits	1,195	1,082	987	907	828	774	37	31
Equity capital	66	69	68	74	79	-4	-4	-3
Interest and fee income	127	135	117	98	78	66	3	1
Interest expense	101	111	91	70	46	35	3	1
Net interest income	26	24	26	28	32	32	(Z)	(Z)
Net income	-5	-6	-5	1	7	7	-2	-3

² Less than \$500 million. ¹ Excludes institutions in RTC conservatorship. ² Excludes one self-liquidating institution.

³ Preliminary. ⁴ RTC=Resolution Trust Corporation. These savings institutions are members of the Savings Association Insurance Fund.

Source: U.S. Federal Deposit Insurance Corporation, *Statistics on Banking*, annual and *FDIC Quarterly Banking Profile*.

No. 788. Insured Savings Institutions—Finances, by Asset Size: 1992

[In billions of dollars, except as indicated. See headnote, table 787. Excludes institutions in Resolution Trust Corporation conservatorship]

ITEM	Total	Less than \$100 million	\$100 million to \$1 billion	\$1 billion or more	ITEM	Total	Less than \$100 million	\$100 million to \$1 billion	\$1 billion or more		
					Equity capital					Noninterest income	Noninterest expense
Number of institutions	2,391	1,109	1,093	189	Equity capital	75	5	24	45	Noninterest income	Noninterest expense
Assets, total	1,035	56	315	664	Interest and fee Income	78	4	25	49	Net operating income, pretax	Securities gain/loss, net
Investment securities	268	11	84	173	Interest expense	46	3	14	30	Net charge-offs	Income taxes
Loans and leases, net ¹	651	37	197	417	Net interest income	32	2	11	19	Net income	Net charge-offs
Real estate loans	619	35	188	398	Provisions for loan losses	5	(Z)	1	4	Net operating income, pretax	Securities gain/loss, net
Commercial and industrial loans	12	(Z)	4	8	Noninterest income	9	(Z)	2	6	Net charge-offs	Income taxes
Loans to individuals	37	2	11	24	Noninterest expense	26	1	8	16	Net income	Net charge-offs
Less: Reserve for losses	9	(Z)	2	7	Net operating income, pretax	9	(Z)	4	5	Net operating income, pretax	Securities gain/loss, net
Liabilities, total	961	51	291	619	Securities gain/loss, net	1	(Z)	(Z)	1	Net income	Net charge-offs
Deposits	828	49	270	509	Income taxes	4	(Z)	2	2	Net operating income, pretax	Securities gain/loss, net
Noninterest-bearing	27	1	8	18	Net income	7	(Z)	3	4	Net income	Net charge-offs
Interest-bearing	801	48	262	491	Net charge-offs ²	4	(Z)	1	3	Net income	Net charge-offs

^Z Less than \$500 million. ¹ Includes other items, not shown separately. ² Total loans and leases charged off (removed from balance sheet because of uncollectibility), less amounts recovered on loans and leases previously charged off.

Source: U.S. Federal Deposit Insurance Corporation, *Statistics on Banking*, 1992.

No. 789. Savings Institutions (SAIF-insured)—Deposit Accounts and Mortgage Activity: 1980 to 1992

[See headnote, table 790]

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992
DEPOSIT ACCOUNTS										
Number of accounts	Millions	92.2	111.5	110.1	110.6	110.1	108.3	93.9	81.3	70.8
Average balance	Dollars	5,410	7,572	8,087	8,433	8,825	8,793	8,903	9,004	9,182
Net deposit gain ¹	Bil. dol.	41.0	53.0	55.1	46.4	44.0	-15.7	-28.1	-32.3	-36.6
Net new deposits received ²	Bil. dol.	10.7	-4.6	-3.3	-1.8	-8.4	-72.8	-60.8	-75.4	-65.0
MORTGAGE LOANS										
Number of borrowers	Millions	15.7	15.0	14.1	13.6	13.7	12.5	12.8	9.4	8.8
Average balance	Dollars	31,311	43,168	46,359	49,967	52,999	56,556	48,205	57,398	54,208
Mortgage loans closed ³	Bil. dol.	85.5	196.8	265.5	253.4	240.3	188.7	153.4	144.1	209.7
Refinancing loans	Bil. dol.	10.6	(NA)	(NA)	71.6	42.4	30.9	21.0	27.7	59.9
Delinquent mortgage loans: ⁴	Amount	7.3	21.7	32.6	37.7	33.3	36.1	36.0	30.6	22.1
Percent of mortgage holdings	Percent	1.48	3.36	4.97	5.56	4.58	4.96	5.63	5.50	4.62

^{NA} Not available. ¹ Net new deposits received plus interest credited. ² New deposits received less deposits withdrawn.

³ Reported on a gross basis. Covers permanent loans and combination construction-purchase loans. ⁴ Prior to 1987, covers all mortgage loans 60 or more days delinquent. Beginning 1987, covers construction and land loans past due, permanent loans secured by one- to four-dwelling unit properties 60 or more days delinquent, and all other permanent loans past due.

Source: U.S. Office of Thrift Supervision, 1980-89, *Savings and Home Financing Source Book*, annual; beginning 1990, *Surveillance and Analysis*.

No. 790. Savings Institutions (SAIF-Insured)—Selected Financial Items and Ratios of Condition: 1980 to 1992

[As of Dec. 31 for assets, liabilities and net worth; calendar year for other items. Includes Puerto Rico, Guam, and Virgin Islands. SAIF—Savings Association Insurance Fund. Beginning 1985, includes SAIF-insured savings and loan associations which changed to SAIF-insured savings banks. Minus sign (-) indicates either loss or outflow.]

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992
Assets										
Mortgage assets	Bil. dol.	620.6	1,070.0	1,163.9	1,250.9	1,350.5	1,293.6	1,085.0	920.0	831.9
Mortgage-backed securities	Bil. dol.	494.9	645.5	655.7	679.2	726.6	708.9	615.7	537.7	477.6
Cash and securities	Bil. dol.	27.3	115.5	158.2	201.8	214.6	170.5	156.2	130.8	121.6
Liabilities										
Deposit accounts	Bil. dol.	588.0	1,023.4	1,111.6	1,204.5	1,295.3	1,225.2	1,054.2	871.4	781.2
FHLB advances	Bil. dol.	503.2	843.9	890.7	932.6	971.7	945.7	835.7	731.9	650.0
Other borrowed money	Bil. dol.	47.0	84.4	100.0	116.4	134.2	124.6	100.4	65.8	64.6
Net worth	Bil. dol.	17.2	73.3	96.9	133.5	165.2	131.4	97.0	58.1	50.4
Net worth to total assets ratio	Ratio	5.2	4.4	4.5	3.7	4.1	3.1	2.8	5.3	6.1
Interest expense	Bil. dol.	47.5	87.7	83.5	80.5	89.3	97.5	86.2	63.8	38.4
Net income before taxes	Bil. dol.	1.2	5.8	3.3	-5.1	-11.6	-13.4	-11.8	4.5	2.6
Net income after taxes	Bil. dol.	0.8	3.7	0.1	-7.8	-13.4	-14.1	-13.2	-2.4	2.1
Average cost of funds	Percent	8.84	9.19	8.06	7.20	7.49	8.26	8.60	7.36	5.31
Average effective dividend rate paid	Percent	8.78	9.02	7.84	6.92	7.20	7.91	7.44	6.53	4.83
Average interest return on mortgages	Percent	9.34	11.52	10.65	9.70	9.82	10.32	10.22	9.71	8.66
Return on assets	Percent	0.14	0.39	0.02	-0.84	-1.08	-1.47	-1.12	-0.24	0.25

¹ Includes other items, not shown separately. ² Beginning 1985, reflects deductions from asset accounts. ³ Net income after taxes as a percent of average assets.

Source: U.S. Office of Thrift Supervision, 1980-89, *Savings and Home Financing Source Book*, annual; beginning 1990, *Surveillance and Analysis*.

No. 791. Mortgage Debt Outstanding, by Type of Property and Holder: 1980 to 1992

[In billions of dollars. As of Dec. 31. Includes Puerto Rico and Guam. See also *Historical Statistics, Colonial Times to 1970*, series N 273 and N 276]

TYPE OF PROPERTY AND HOLDER	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Mortgage debt, total	1,480	1,825	2,051	2,303	2,634	2,990	3,288	3,549	3,761	3,923	4,042
Residential nonfarm	1,107	1,359	1,520	1,716	1,981	2,244	2,505	2,715	2,925	3,085	3,248
One- to four-family homes	965	1,198	1,334	1,501	1,724	1,984	2,208	2,408	2,615	2,779	2,953
Savings institutions	487	482	529	554	550	602	672	669	600	538	490
Mortgage pools or trusts	125	271	322	407	553	702	790	887	1,044	1,214	1,380
Government National Mortgage Assoc.	92	158	176	207	257	309	331	358	392	416	411
Federal Home Loan Mortgage Corp.	13	57	70	100	167	206	220	266	308	352	402
Commercial banks	160	183	196	213	236	276	334	390	456	484	508
Individuals and others	113	161	175	206	235	247	267	319	349	368	373
Federal and related agencies	61	87	98	110	127	124	134	131	153	163	192
Federal National Mortgage Assoc.	52	73	82	92	91	90	96	91	94	100	124
Life insurance companies	18	15	14	12	13	13	11	12	13	12	11
Five or more units	142	161	185	214	257	280	297	306	309	308	295
Commercial	255	352	419	482	556	659	698	754	758	759	713
Farm	97	114	112	106	96	88	85	80	78	79	80
TYPE OF HOLDER											
Savings institutions	603	627	710	780	778	860	925	910	802	705	628
Commercial banks	263	331	379	429	503	592	674	767	845	876	895
Life insurance companies	131	151	157	172	194	212	233	254	268	265	247
Individuals and others	203	271	296	341	393	414	444	502	529	559	581
Mortgage pools or trusts	146	297	351	439	565	718	812	918	1,079	1,251	1,426
Government National Mortgage Assoc.	94	160	180	212	263	318	341	368	404	425	420
Federal Home Loan Mortgage Corp.	17	58	71	100	171	213	226	273	316	359	408
Federal National Mortgage Association	-	25	36	55	97	140	178	228	300	372	445
Farmers Home Administration	32	42	45	48	(Z)						
Federal and related agencies	115	148	159	167	204	193	201	198	239	266	286
Federal National Mortgage Association	57	78	88	98	97	103	99	105	112	138	
Farmers Home Administration	3	2	1	1	48	43	42	41	41	42	42
Federal Land Banks	38	52	52	47	40	34	32	30	29	29	28
Federal Home Loan Mortgage Corp.	5	8	10	14	12	13	17	22	22	27	34
Federal Housing and Veterans Admin.	6	5	5	5	5	6	6	6	9	11	13
Government National Mortgage Assoc.	5	3	2	1	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Resolution Trust Corporation	(X)	33	46	32							

¹ Represents zero. ² Not applicable. ³ Less than \$500 million. ⁴ Outstanding principal balances of mortgage pools backing securities insured or guaranteed by the agency indicated. Includes other pools not shown separately. ⁵ Includes mortgage companies, real estate investment trusts, State and local retirement funds, noninsured pension funds, State and local credit agencies, credit unions, and finance companies. ⁶ FmHA-guaranteed securities sold to the Federal Financing Bank were reallocated from FmHA mortgage pools to FmHA mortgage holdings in 1986 because of accounting changes by the Farmers Home Administration.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

**No. 792. Volume of Long-Term Mortgage Loans Originated, by Type of Property,
1980 to 1992, and by Lender, 1992**

[In billions of dollars. Covers credit extended in primary mortgage markets for financing real estate acquisitions]

TYPE OF PROPERTY	1980	1985	1987	1988	1989	1990	1991	1992, BY LENDER				
								Total ¹	Commercial banks	Mortgage companies	Savings and loan	Life insurance companies
Loans, total	187.2	430.0	729.4	673.6	642.3	710.5	793.3	1,123.7	409.9	440.8	196.0	24.0
1-4 unit family home	133.8	289.8	507.2	446.3	452.9	458.4	562.1	893.7	232.1	437.6	184.5	0.7
New units	49.1	59.0	79.0	85.2	90.4	110.7	120.0	132.4	66.5	45.5	14.8	0.2
Existing units	84.6	230.8	428.2	361.1	362.5	347.8	442.1	761.3	165.5	392.1	169.8	0.5
Multifamily residential	12.5	31.9	45.1	38.2	31.1	32.6	25.5	25.7	11.7	2.1	7.3	1.4
New units	8.6	10.8	14.1	9.0	8.3	6.5	6.1	4.9	2.2	0.4	0.4	0.4
Existing units	3.9	21.3	31.0	28.2	22.8	26.0	19.4	20.9	9.5	2.1	7.0	1.0
Nonresidential	35.9	99.4	168.7	181.6	150.0	208.5	194.6	184.1	155.3	1.1	4.1	21.2
Farm properties	15.0	9.0	8.4	7.6	8.3	10.0	11.1	20.1	10.8	-	-	0.6

- Represents zero. ¹ Includes other lenders not shown separately.

Source: U.S. Dept. of Housing and Urban Development, monthly and quarterly press releases based on the Survey of Mortgage Lending Activity.

No. 793. Characteristics of Conventional First Mortgage Loans for Purchase of Single-Family Homes: 1980 to 1993

[In percent, except as indicated. Annual averages. Refers to loans originated directly by Savings Association Insurance Fund-insured savings institutions, mortgage bankers, commercial banks, and Federal Deposit Insurance Corporation-insured savings banks. Excludes interim construction loans, refinancing loans, junior liens, and federally underwritten loans]

LOAN CHARACTERISTICS	NEW HOMES						EXISTING HOMES					
	1980	1985	1990	1991	1992	1993	1980	1985	1990	1991	1992	1993
Contract interest rate, ¹ all loans	12.3	11.1	9.7	9.0	8.0	7.0	12.5	11.2	9.8	9.1	7.8	6.9
Fixed-rate loans	(NA)	11.9	10.1	9.3	8.3	7.3	(NA)	11.9	10.1	9.4	8.2	7.3
Adjustable-rate loans ²	(NA)	10.4	8.8	8.1	6.6	5.8	(NA)	10.5	8.9	8.0	6.3	5.5
Initial fees, charges	2.08	2.52	1.98	1.72	1.59	1.29	1.91	2.50	1.74	1.54	1.58	1.18
Effective interest rate, ⁴ all loans	12.7	11.6	10.1	9.3	8.2	7.2	12.9	11.6	10.1	9.3	8.1	7.1
Fixed-rate loans	(NA)	12.4	10.4	9.6	8.5	7.5	(NA)	12.4	10.4	9.7	8.5	7.5
Adjustable-rate loans ²	(NA)	10.8	9.2	8.4	6.9	5.9	(NA)	10.9	9.2	8.2	6.5	5.7
Term to maturity (years)	28.1	27.0	27.3	26.8	25.8	26.1	26.9	25.5	27.0	26.5	25.4	25.4
Purchase price (\$1,000)	83.2	106.0	154.1	155.2	158.1	163.7	68.3	92.7	140.3	145.8	144.1	139.6
Loan to price ratio	73.2	77.1	74.9	75.0	76.6	78.0	73.5	75.7	74.9	74.4	76.5	77.1
Percent of number of loans with adjustable rates	(NA)	51	31	25	17	18	(NA)	50	27	22	21	20

NA Not available. ¹ Initial interest rate paid by the borrower as specified in the loan contract. ² Loans with a contractual provision for periodic adjustments in the contract interest rate. ³ Includes all fees, commissions, discounts and "points" paid by the borrower, or seller, in order to obtain the loan. Excludes those charges for mortgage, credit, life or property insurance; for property transfer; and for title search and insurance. ⁴ Contract interest rate plus fees and charges amortized over a 10-year period.

Source: U.S. Federal Housing Finance Board, annual and monthly press releases.

No. 794. Mortgage Delinquency and Foreclosure Rates: 1980 to 1993

[In percent, except as indicated. Covers one- to four-family residential nonfarm mortgage loans]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
Number of mortgage loans outstanding (1,000)	30,033	35,353	39,031	41,802	43,571	45,187	45,812	46,888	(NA)
Delinquency rates: ¹									
Total	5.0	5.8	5.0	4.8	4.8	4.7	5.0	4.6	4.2
Conventional loans	3.1	4.0	3.2	2.9	3.1	3.0	3.3	3.0	2.7
VA loans	5.3	6.6	6.2	6.2	6.4	6.4	6.8	6.5	6.3
FHA loans	6.6	7.5	6.6	6.6	6.7	6.7	7.3	7.1	7.1
Foreclosure rates: ²									
Total	0.5	1.0	1.3	1.2	1.0	0.9	1.0	1.0	1.0
Conventional loans	0.2	0.7	0.8	0.7	0.8	0.7	0.8	0.8	0.8
VA loans	0.6	1.1	1.6	1.6	1.3	1.2	1.3	1.3	1.3
FHA loans	0.7	1.3	1.8	1.8	1.4	1.3	1.4	1.4	1.5

NA Not available. ¹ Number of loans delinquent 30 days or more as percentage of mortgage loans serviced in survey. Annual average of quarterly figures. ² Percentage of loans in the foreclosure process at yearend, not seasonally adjusted.

Source: Mortgage Bankers Association of America, Washington, DC, *National Delinquency Survey*, quarterly.

No. 795. Mortgage Delinquency Rates, by Division: 1980 to 1993

[In percent. Annual average of quarterly figures. Covers one- to four-family residential nonfarm mortgage loans. Represents number of loans delinquent 30 days or more as percentage of loans serviced in survey. Excludes loans in foreclosure. For composition of divisions, see table 26.]

YEAR	U.S., total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
1980	4.97	3.52	6.23	6.29	4.60	4.55	5.32	4.12	4.40	4.29
1990	4.67	3.53	4.54	5.06	3.82	4.80	6.32	6.45	5.10	3.21
1991	5.01	4.14	5.05	5.20	3.99	5.53	6.89	6.41	5.01	3.45
1992	4.56	4.02	4.86	4.56	3.34	5.05	5.83	5.50	4.12	3.45
1993	4.22	3.54	4.60	4.05	3.18	4.61	5.37	5.01	3.60	3.43

Source: Mortgage Bankers Association of America, Washington, DC, *National Delinquency Survey*, quarterly.

No. 796. Home Equity Loans—Insured Domestic Commercial Banks Offering Loans and Home Equity Balances, 1988 to 1992, and by Asset-Size of Bank, 1992

[As of December 31]

ITEM	1988	1989	1990	1991	1992				
					Total	Less than \$100 million	\$100 to \$249 million	\$250 to \$999 million	\$1 billion or more
Banks offering home equity loans	4,707	4,863	5,049	5,157	5,058	2,708	1,322	694	333
Percent of all commercial banks	36	38	41	43	44	33	68	83	89
Home equity debt outstanding (bil. dol.)	40	51	61	70	73	3	5	9	56
Home equity debt as percent of consumer loans plus home equity debt:									
All commercial banks	10	12	14	16	17	9	15	16	18
Banks offering home equity loans	12	15	17	19	20	19	20	20	21
Home equity debt as percent of consumer loans plus all loans secured by homes:									
All commercial banks	6	7	8	9	9	3	6	8	10
Banks offering home equity loans	8	9	9	10	11	7	8	9	11

Source: Board of Governors of the Federal Reserve System, *Domestic Offices, Commercial Bank Assets and Liabilities, Consolidated Report of Condition*, quarterly.

No. 797. Consumer Installment Credit Outstanding: 1980 to 1993

[In billions of dollars. Estimated amounts of seasonally adjusted credit outstanding as of end of year. See also *Historical Statistics, Colonial Times to 1970*, series X 551-560]

TYPE OF CREDIT	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Installment credit outstanding	298.2	369.0	442.6	517.7	572.0	608.7	663.0	724.4	738.6	733.5	741.1	790.1
Automobile paper	112.0	143.6	173.6	210.2	247.8	266.3	285.5	292.5	284.7	260.9	259.6	278.3
Revolving ¹	55.1	79.1	100.3	121.8	135.8	153.1	174.3	198.5	222.6	243.6	254.3	281.5
Other	131.1	146.3	168.8	185.7	188.4	189.3	203.2	233.3	231.5	229.0	227.2	230.3

¹ Consists mainly of outstanding balances on credit card accounts, but also includes borrowing under check credit and overdraft plans, and unsecured personal lines of credit.

No. 798. Consumer Credit—Installment Credit Finance Rates: 1980 to 1993

[In percent. Annual averages]

TYPE OF CREDIT	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Commercial banks:												
New automobiles (48 months) ¹	14.30	13.92	13.71	12.91	11.33	10.46	10.85	12.07	11.78	11.14	9.28	8.09
Mobile homes (120 months)	14.99	16.08	15.58	14.96	14.00	13.38	13.54	14.11	14.02	13.70	12.67	11.87
Other consumer goods (24 months)	15.47	16.68	16.47	15.94	14.83	14.23	14.68	15.44	15.46	15.18	14.04	13.47
Credit-card plans	17.31	18.78	18.77	18.69	18.26	17.93	17.79	18.02	18.17	18.23	17.78	16.83
Finance companies:												
New automobiles	14.82	12.58	14.62	11.98	9.44	10.73	12.60	12.62	12.54	12.41	9.83	9.48
Used automobiles	18.10	18.74	17.85	17.59	15.95	14.61	15.11	16.18	15.99	15.60	13.80	12.79

¹ For 1980, maturities were 36 months for new car loans and 84 months for mobile home loans.

Source of tables 797 and 798: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; and *Annual Statistical Digest*.

No. 799. Credit Cards—Holders, Numbers, Spending, and Debt, 1990 and 1992, and Projections, 2000

TYPE OF CREDIT CARD	CARDHOLDERS (mil.)			NUMBER OF CARDS (mil.)			CREDIT CARD SPENDING (bil. dol.)			CREDIT CARD DEBT (bil. dol.)		
	1990	1992	2000, proj.	1990	1992	2000, proj.	1990	1992	2000, proj.	1990	1992	2000, proj.
Total ¹	110	113	125	1,019	1,075	1,339	467	539	1,004	233.1	273.4	436.8
Bank	79	83	95	217	235	318	243	296	588	154.1	184.9	284.5
Oil company	83	83	91	121	117	131	26	27	29	3.3	3.4	6.9
Phone	97	100	112	141	150	195	14	16	23	1.7	1.9	2.0
Retail store	96	98	109	467	500	610	74	77	135	49.2	51.4	78.7
Travel and entertainment	23	22	25	29	28	32	89	95	190	13.1	15.3	31.5
Other ²	28	29	35	45	46	53	20	28	40	11.8	16.6	33.3

¹ Cardholders may hold more than one type of card. ² Includes airline, automobile rental, Discover, and hotel cards.

Source: HSN Consultants Inc., Oxnard, CA, *The Nilson Report*, bimonthly. (Copyright used by permission.)

No. 800. Delinquency Rates on Bank Installment Loans, by Type of Loan: 1980 to 1993

[In percent, except as indicated. As of end of year; seasonally adjusted, except as noted. Number of loans having an installment past due for 30 days or more as a percentage of total installment loans outstanding]

TYPE OF CREDIT	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
DELINQUENCY RATES											
Closed-end installment loans, total	2.82	2.09	2.32	2.26	2.47	2.49	2.64	2.57	2.58	2.43	1.77
Personal loans	3.53	3.16	3.63	3.11	3.66	3.34	3.52	3.37	2.95	3.18	2.30
Automobile, direct loans ²	1.81	1.47	1.64	1.80	1.59	1.92	2.03	2.22	2.14	2.08	1.58
Automobile, indirect loans ³	2.29	1.77	2.02	2.09	2.20	2.46	2.61	2.59	2.66	2.33	1.85
Property improvement	1.93	2.00	1.91	1.77	1.88	2.06	2.25	2.30	2.38	2.18	1.81
Home equity and second mortgage loans ⁴	(NA)	1.77	2.06	1.85	2.01	1.88	1.85	1.45	2.06	1.89	1.66
Mobile home loans	3.14	2.56	2.39	3.04	2.57	3.12	2.51	3.03	2.86	4.02	3.70
Recreational vehicle loans	1.94	1.87	1.84	1.92	1.99	2.07	2.24	2.63	2.25	2.27	1.26
Marine financing ⁵	(NA)	2.52	1.72								
Bank card loans	2.72	2.81	2.95	3.15	2.33	2.19	2.24	2.86	3.29	2.83	2.49
Revolving credit loans	2.70	1.50	1.96	1.53	2.33	2.87	2.92	3.00	2.75	2.63	2.90
Home equity lines of credit loans (open-end) ⁵	(NA)	(NA)	(NA)	(NA)	0.74	0.68	0.78	0.85	0.88	0.85	0.70
REPOSESSIONS PER 1,000 LOANS OUTSTANDING											
Mobile home	1.57	1.29	1.21	2.50	1.58	1.77	1.63	1.19	1.62	1.30	1.21
Automobile, direct loans ⁴	1.10	0.72	1.11	1.15	0.86	1.03	1.03	1.75	1.17	0.92	0.83
Automobile, indirect loans ⁴	2.75	1.58	2.08	1.95	2.04	1.86	1.70	1.61	2.07	1.47	0.97
Marine financing	(NA)	1.21	1.03								

NA Not available. ¹ Beginning 1984, includes home appliance loans. ² Made directly by bank's lending function. ³ Made by automobile dealerships; loans in bank's portfolio. ⁴ Beginning 1984, own plan and FHA Title I loans. ⁵ Not seasonally adjusted.

Source: American Bankers Association, Washington, DC, *Consumer Credit Delinquency Bulletin*, quarterly.

No. 801. Electronic Funds Transfer Volume: 1980 to 1993

[As of September, except as noted. Electronic funds transfer cover automated teller machine (ATM) transactions and transactions at point-of-sale (POS) terminals. Point-of-sale terminals are electronic terminals in retail stores that allow a customer to pay for goods through a direct debit to a customer's account at the bank]

ITEM	Unit	1980	1985	1987	1988	1989	1990	1991	1992	1993
Total number of transactions	Million	(NA)	3,579	4,108	4,581	5,274	5,942	6,842	7,537	8,135
ATM transactions	Million	(NA)	3,565	4,048	4,480	5,116	5,751	6,418	7,206	7,705
POS transactions	Million	(NA)	14	60	92	157	191	223	289	430
ATM terminals, total	1,000	18.5	60.0	68.0	72.5	75.6	80.2	83.5	87.3	94.8
Monthly transactions per terminal	Number	5,405	4,951	4,962	5,151	5,638	5,980	6,403	6,876	6,772
Shared terminals	1,000	(NA)	35.5	55.0	65.1	70.1	75.3	79.6	84.7	92.6
Proprietary terminals	1,000	(NA)	24.5	13.0	7.4	5.5	4.9	4.0	2.6	2.3
POS terminals, total	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	53.1	78.1	95.2	155.0
Grocery stores	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	21.5	31.8	45.1	75.3
Gasoline service stations	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	18.7	21.5	26.3	50.4
Specialty stores	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	10.1	13.4	16.6	22.1
Convenience stores	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	2.7	3.1	7.1	7.2

NA Not available.

Source: Faulkner & Gray, Chicago, IL, *Bank Network News*, vol. 12, No. 13, November 25, 1993, (copyright).

No. 802. Money Stock and Liquid Assets: 1970 to 1993

[In billions of dollars. As of December. Seasonally adjusted averages of daily figures. See Historical Statistics, Colonial Times to 1970, series X 410-417 for similar data]

ITEM	1970	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
M1, ¹ total	214	409	436	474	521	552	620	725	750	787	795	826	888	1,025	1,128
Currency	49	115	123	133	146	155	168	187	197	212	223	247	267	292	321
Travelers checks	2	4	4	5	5	5	6	6	7	7	8	8	8	8	8
Demand deposits	3	231	234	238	244	267	302	387	387	280	280	280	280	340	385
Other checkable deposits	4	104	132	147	180	236	280	281	285	285	294	333	333	385	414
M2, ¹ total	828	1,629	1,793	1,953	2,188	2,378	2,575	2,818	2,920	3,061	3,240	3,353	3,455	3,509	3,586
M1 transaction components in M2	5	114	211	357	1,479	1,867	1,826	1,955	2,084	2,170	2,294	2,445	2,558	2,644	2,437
Overnight repurchase (RP) agreements and Eurodollars	6	1	29	38	41	57	63	76	83	86	84	80	77	81	90
Money market funds, general purpose and broker/dealer	7	62	151	186	139	169	177	210	223	244	244	320	355	370	350
Money market deposit accounts (MMDA) and savings deposits	8	261	401	394	400	685	705	815	841	938	927	891	920	1,041	1,184
Commercial banks	9	186	159	190	363	389	457	534	535	542	541	592	665	755	785
Thrift institutions	10	215	185	210	322	316	359	407	403	384	350	338	376	428	430
Small time deposits	11	151	278	823	851	784	889	886	859	923	1,039	1,154	1,174	1,067	871
Commercial banks	12	79	286	348	380	351	388	369	369	452	535	611	603	569	469
Thrift institutions	13	72	442	475	471	433	501	499	490	530	587	618	563	382	316
M3, ¹ total	877	1,989	2,336	2,443	2,696	2,995	3,212	3,497	3,981	3,920	4,067	4,126	4,180	4,183	4,228
M1 transaction components in M3	5	628	1,629	1,793	1,953	2,188	2,378	2,575	2,818	2,920	3,061	3,240	3,353	3,455	3,586
Large time deposits	6	49	359	443	490	509	617	637	679	720	839	827	725	674	566
Commercial banks	7	45	280	303	327	328	417	434	476	526	549	489	426	380	339
Thrift institutions	8	44	215	249	264	270	282	281	313	351	388	342	383	278	278
Term RP's and term Eurodollars	9	1	45	54	64	97	147	162	150	163	175	161	121	67	62
Money market funds, institution only	10	4	84	103	115	141	141	139	164	197	227	178	158	180	127
(Z)	15	38	50	41	63	65	92	92	103	135	181	181	201	197	141
L ₁ total	816	2,326	2,589	2,853	3,158	3,536	3,839	4,138	4,340	4,675	4,897	4,975	4,993	5,047	5,131
M3	677	1,989	2,236	2,443	2,696	2,995	3,212	3,487	3,881	3,920	4,067	4,126	4,180	4,183	4,228
Savings bonds	52	72	68	68	71	74	79	92	101	109	118	126	138	157	172
Short-term Treasury securities	11	49	134	150	184	212	261	280	280	253	325	332	316	333	328
Bankers acceptances	12	3	32	40	44	45	45	45	42	40	41	36	24	21	16
Commercial paper	13	34	99	105	114	133	161	207	231	231	335	346	335	364	386

¹ Less than \$500 million. ² Outstanding amount of nonbank institutions. ³ At commercial banks and foreign-related institutions. Consists of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at all depository institutions (FDIC) and credit unions. Share draft balances, and demand deposits at thrift institutions. This sum is seasonally adjusted as a whole. Not seasonally adjusted. Issued in amounts of less than \$100,000. Includes individual retirement accounts (IRAs) and Keogh accounts. Excludes those booked at international banking facilities. Excludes those held by money market mutual funds, depository institutions, and foreign banks and official institutions. Excludes those held by depository institutions and money market mutual funds, of less than 12 months held by other than depository institutions. Excludes commercial paper held by money market mutual funds.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and *Money Stock, Liquid Assets, and Debt Measures, Federal Reserve Statistical Releases H.6*, weekly.

No. 803. Bank Debits and Deposit Turnover: 1980 to 1992

[Debits in trillions of dollars; turnover as ratio of debits to deposits. Annual averages of monthly data]

ITEM	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Debits to—												
Demand deposits, all banks ¹	63.1	96.5	112.3	131.6	156.3	188.8	214.9	219.2	256.2	277.6	278.0	316.0
Major New York City banks	25.3	39.8	47.6	57.3	70.7	91.6	110.4	115.5	129.7	131.9	137.4	165.7
Other banks	37.9	56.7	64.7	74.2	85.6	97.1	104.5	103.7	126.5	145.7	140.5	150.3
Other checkable deposits ²	0.2	1.0	1.4	1.6	1.8	2.2	2.2	2.5	2.9	3.4	3.6	3.8
Money market deposit accounts	(NA)	(NA)	0.6	0.9	1.2	1.6	1.9	2.3	2.7	2.9	3.3	3.3
Savings deposits	(NA)	(NA)	0.5	0.4	0.4	0.4	0.5	0.5	0.6	0.6	(*)	(*)
Deposit turnover:												
Demand deposits, all banks ¹	203	343	386	441	501	557	608	620	734	799	804	833
Major New York City banks	816	1,354	1,522	1,840	2,200	2,500	2,670	2,904	3,435	3,831	4,279	4,805
Other banks	135	225	249	278	306	322	335	331	406	466	448	436

NA Not available. ¹ Represents accounts of individuals, partnerships, and corporations and of States and political subdivisions at insured commercial banks. ² Accounts authorized for negotiable orders of withdrawal (NOW) and accounts authorized for automatic transfer to demand deposits (ATS). ^(*) Beginning 1991, savings deposits included in money market deposit accounts.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and *Annual Statistical Digest*.

No. 804. Selected Time Deposits and Other Accounts at Insured Commercial Banks—Deposits and Interest Rates: 1985 to 1993

[As of December. Estimates based on data collected from a sample of about 500 banks]

TYPE OF DEPOSIT	AMOUNT OUTSTANDING (bil. dol.)						ANNUAL EFFECTIVE YIELD (percent)					
	1985	1989	1990	1991	1992	1993	1985	1989	1990	1991	1992	1993
NOW accounts ¹	44.5	196.8	209.2	244.5	286.5	305.3	6.16	5.02	4.93	3.76	2.33	1.86
Savings deposits	(NA)	532.5	571.5	652.5	740.8	766.4	(NA)	6.10	5.83	4.30	2.88	2.46
Interest-bearing time deposits: ²												
7-91 day	26.3	45.0	50.2	46.5	38.5	29.5	7.31	7.84	6.94	4.18	2.90	2.05
92-182 day	147.8	152.6	167.6	168.0	127.8	109.8	7.50	7.83	7.19	4.42	3.16	2.91
183 day-1 year	66.1	177.2	220.8	208.7	163.1	146.3	7.77	7.86	7.33	4.59	3.37	3.14
1-21 year	81.2	125.3	150.0	172.3	153.0	140.1	8.23	7.88	7.42	4.95	3.88	3.55
21+ year or more	115.4	128.8	138.1	157.3	169.7	182.3	8.73	7.86	7.53	5.52	4.77	4.29
All IRA and Keogh Plan deposits	59.4	109.1	131.2	147.9	147.4	144.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. ¹ Negotiable order of withdrawal accounts containing an agreement between depositor and depository such that some or all funds deposited are eligible to earn more than 5.25 percent. As of January 1, 1986, interest rate ceilings were removed from all NOW accounts. Beginning with the December 1989 data the NOW accounts category includes all NOW accounts, including those accounts which were subject to a 5.25 percent regulatory interest rate restriction prior to January 1, 1986. Estimates for NOW accounts beginning in December 1989 are based on reports of deposits. ² All interest-bearing time deposits and open account time deposits with balances of less than \$100,000, including those held in IRA's and Keogh Plan deposits.

Source: Board of Governors of the Federal Reserve System, *Money Stock, Liquid Assets, and Debt Measures, Federal Reserve Statistical Release H.6*, Special Supplementary Table, Monthly Survey of Selected Deposits, monthly.

No. 805. Commercial Paper Outstanding, by Type of Company: 1980 to 1993

[In billions of dollars. As of December 31. Seasonally adjusted. Commercial paper is an unsecured promissory note having a fixed maturity of no more than 270 days]

TYPE OF COMPANY	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
All issuers	124.4	237.6	298.8	330.0	359.0	458.5	525.8	562.7	531.7	549.4	555.1
Financial companies ¹	87.7	167.0	213.8	252.9	277.1	354.7	394.6	414.7	397.2	401.1	399.3
Dealer-placed paper ²	19.9	56.5	78.4	101.1	102.7	158.8	183.8	214.7	213.8	228.3	218.9
Directly-placed paper ³	67.8	110.5	135.3	151.8	174.3	194.9	210.9	200.0	183.4	172.8	180.4
Nonfinancial companies ⁴	36.7	70.6	85.0	77.1	81.9	103.8	131.3	147.9	134.5	148.4	155.7

¹ Institutions engaged primarily in activities such as, but not limited to, commercial, savings, and mortgage banking; sales, personal, and mortgage financing; factoring, finance leasing, and other business lending; insurance underwriting; and other investment activities. ² Includes all financial company paper sold by dealers in the open market. ³ As reported by financial companies that place their paper directly with investors. ⁴ Includes public utilities and firms engaged primarily in such activities as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.

No. 806. Federal Reserve Bank of New York—Discount Rates: 1980 to 1994[Percent per year. Rates for short-term adjustment credit. For rates applicable to other types of discount window credit, see source. See also *Historical Statistics, Colonial Times to 1970*, series X 454-455]

EFFECTIVE DATE	Rate	EFFECTIVE DATE	Rate	EFFECTIVE DATE	Rate	EFFECTIVE DATE	Rate
1980: ¹ Feb. 15	13	Dec. 4	12	Nov. 21	8½	1989: Feb. 24	7
May 30	12	1982: July 20	11½	Dec. 24	8	1990: Dec. 19	6½
June 13	11	Aug. 2	11	1985: May 20	7½	1991: Feb. 1	6
July 28	10	Aug. 16	10½	1986: March 7	7	April 30	5½
Sept. 26	11	Aug. 27	10	April 21	6½	Sept. 13	5
Nov. 17	12	Oct. 12	9½	July 11	6	Nov. 6	4½
Dec. 5	13	Nov. 22	9	Aug. 21	5½	Dec. 20	3½
1981: ¹ May 5	14	Dec. 15	8½	1987: Sept. 4	6	1992: July 2	3
Nov. 2	13	1984: April 9	9	1988: Aug. 9	6½	In effect, May 2, '94	3

¹ The discount rates for 1980 and 1981 do not include the surcharge applied to frequent borrowings by large institutions. The surcharge reached 3 percent in 1980 and 4 percent in 1981. Surcharge was eliminated in Nov. 1981.

Source of tables 805 and 806: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and *Annual Statistical Digest*.

No. 807. Money Market Interest Rates and Mortgage Rates: 1970 to 1993

(Percent per year. Annual averages of monthly data, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series X 444-453)

TYPE	1970	1975	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Federal funds, effective rate ¹	7.17	5.82	13.35	16.39	12.24	9.09	10.23	8.10	6.80	6.86	7.57	9.21	8.10	5.69	3.52	3.02
Commercial paper, 3-month ^{1,2}	(NA)	6.25	12.61	15.34	11.98	8.88	10.12	7.95	6.49	7.66	6.99	8.06	5.87	3.75	3.22	
Commercial paper, 6-month ^{1,2}	7.71	6.32	12.24	14.77	11.69	8.90	10.18	8.00	6.39	6.85	7.68	8.80	5.85	3.80	3.30	
Prime rate charged by banks	7.81	7.86	15.28	18.87	14.85	10.79	12.04	8.93	8.23	8.21	9.32	10.87	10.01	8.46	6.25	6.00
Europaper deposits, 3-month ³	8.52	7.03	14.00	16.73	13.12	9.57	10.75	8.27	6.70	7.35	9.12	8.16	5.96	3.70	3.18	
Finance paper, 3-month ³	7.18	6.15	11.45	14.04	11.24	8.71	9.75	7.77	6.38	6.54	7.38	8.12	7.87	5.71	3.65	
Finance paper, 6-month ^{2,3}	7.23	6.19	11.25	13.74	11.20	8.70	8.67	7.74	6.31	6.37	7.14	8.16	5.60	3.63	3.13	
Bankers acceptances, 3-month ^{2,4}	(NA)	6.29	12.67	16.34	11.89	6.91	10.17	7.91	6.38	6.75	7.56	8.87	7.88	5.70	3.62	
Bankers acceptances, 6-month ^{2,4}	(NA)	12.20	14.88	11.83	8.92	10.21	7.95	6.28	6.78	7.80	8.67	7.80	5.67	3.67	3.21	
Large negotiable CDs ⁵ , 3-month ⁵	7.68	6.44	13.07	15.91	12.27	9.07	10.37	8.05	6.52	6.86	7.73	9.09	8.15	5.83	3.68	3.17
Secondary market ⁵	(NA)	6.36	12.68	16.82	12.23	8.58	10.04	7.71	6.26	6.12	7.11	8.87	7.92	5.71	3.37	2.70
Taxable money market funds ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Certificates of deposit (CD's) ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6-month ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1-year ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21-year ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5-year ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. Government securities:																
Secondary market ⁵	6.38	5.78	11.38	14.04	10.60	8.82	9.54	7.47	5.97	5.78	6.67	8.11	7.60	5.38	3.46	2.84
3-month Treasury bill ⁵	6.49	6.09	11.32	13.81	11.08	8.74	8.78	7.65	6.75	7.16	7.77	8.33	7.52	5.44	3.54	3.00
6-month Treasury bill ⁵	6.48	6.28	10.85	13.16	11.07	8.80	8.94	7.81	6.07	6.33	7.13	7.92	7.35	5.52	3.71	3.12
1-year Treasury bill ⁵	6.46	5.94	11.51	14.03	10.69	8.63	9.35	7.47	5.98	6.68	8.12	9.51	5.42	3.45	3.02	
Auction average: ⁶																
3-month Treasury bill ⁵	6.38	6.12	11.37	13.78	11.08	8.75	8.77	7.64	6.63	6.95	6.92	8.04	7.47	5.49	3.57	
6-month Treasury bill ⁵	6.39	6.37	10.75	13.16	11.10	8.86	9.91	7.76	6.07	6.33	7.17	7.91	7.36	5.34	3.75	
1-year Treasury bill ⁵	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Home mortgages:																
HUD series:																
HU1 insured, secondary market ¹⁰	9.02	9.18	13.44	16.31	15.30	13.11	13.61	12.24	9.91	10.16	10.49	10.24	10.17	9.25	8.46	7.46
HU1 insured, new-home ¹¹	8.52	9.10	13.95	16.52	15.79	13.43	13.80	12.28	10.07	10.17	10.30	10.21	10.08	9.20	8.43	7.37
Conventional, existing home ¹¹	9.56	9.14	12.95	16.15	15.92	13.44	13.91	12.29	10.09	10.17	10.31	10.22	10.08	9.19	8.43	7.36
Conventional, 15 yr., fixed ⁶	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Conventional, 30 yr., fixed ⁶	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA. Not available.

¹ Based on daily offering rates of dealers.² Yields are quoted on a bank-discount basis, rather than an investment yield basis (which would give a higher figure).³ Placed directly on a bank-discount basis. From Jan. 1, 1981, rates of top-rated banks only.⁴ Based on representative closing yields. Annual averages. Source: Financial Rates, Inc., North Palm Beach, FL.⁵ Bank Rate Monitor, weekly (copyright). Averages computed on an issue-date basis; bank discount basis.⁶ HUD=Housing and Urban Development. Average contract rates on new commitments. Primary market.⁷ Primary market.⁸ Based on daily closing bid yields in secondary market.⁹ Based on daily closing bid yields in secondary market.¹⁰ Primary market.¹¹ Primary market.¹² Primary market.Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and *Annual Statistical Digest*.¹ Based on daily offering rates quoted by finance companies.² Based on representative closing yields.³ Placed directly on a bank-discount basis (which would give a higher figure).⁴ Based on daily offering rates quoted by finance companies.⁵ Placed directly on a bank-discount basis.⁶ Based on daily offering rates quoted by finance companies.⁷ Based on daily offering rates quoted by finance companies.⁸ Based on daily offering rates quoted by finance companies.⁹ Based on daily offering rates quoted by finance companies.¹⁰ Based on daily offering rates quoted by finance companies.¹¹ Based on daily offering rates quoted by finance companies.¹² Based on daily offering rates quoted by finance companies.

No. 908. Security Prices: 1970 to 1993[Annual averages of daily figures, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series X 492-498.]

CLASS OR ITEM	1970	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Bond prices (dollars per \$100 par value)															
Standard & Poor's Municipal	72.3	57.4	43.2	41.8	51.4	47.9	53.0	65.1	62.7	62.0	66.1	66.0	68.8	73.7	80.9
Dow Jones and Co., Inc.	69.7	76.6	65.8	71.5	77.8	72.8	83.7	95.5	91.3	94.2	93.0	98.9	103.9	109.8	103.5
Yearly high	64.4	61.0	55.0	55.7	69.4	64.8	72.3	83.7	81.3	86.9	87.4	91.3	98.4	103.5	
Yearly low															
Stock prices:															
Standard & Poor's common index (500 stocks) (1941-43 = 10)	83.2	118.7	128.0	119.7	160.4	180.5	186.8	236.3	268.8	285.9	322.1	335.0	376.2	415.7	451.6
Industrial	91.3	134.5	144.2	133.6	180.5	181.3	207.8	262.2	330.5	306.5	392.9	391.4	445.8	489.8	517.4
N.Y. Stock Exchange common stock index (Dec. 31, 1985=50):															
Composite high	45.7	68.1	74.0	68.9	92.6	92.5	108.1	136.0	161.8	150.0	180.1	183.7	206.4	228.0	249.7
Yeathy high ⁵	52.4	61.0	79.1	82.4	98.6	98.1	121.9	145.8	189.0	159.4	193.3	201.1	229.4	242.1	260.7
Yeathy low ⁵	37.7	56.3	65.0	58.8	79.8	85.1	94.6	117.8	125.9	135.7	155.0	162.2	217.9	236.2	
Transportation	48.0	78.6	65.4	78.2	107.5	108.0	123.8	156.9	186.3	180.8	228.0	226.1	258.2	284.3	300.1
Finance	32.1	60.5	72.6	60.4	89.4	85.6	104.1	119.9	140.5	134.1	174.9	174.0	201.0	242.7	
American Stock Exchange Market Value Index (Aug. 31, 1973=50):	54.6	64.3	73.5	72.0	85.3	89.3	47.0	46.4	56.8	71.4	74.3	72.2	92.6	98.5	114.6
NASDAQ OTC composite ⁶	48.3	150.6	171.8	141.3	216.5	206.0	228.1	284.4	316.4	295.1	356.7	338.3	380.3	391.3	438.8
Industrial	(NA)	202.3	195.9	232.4	278.6	274.7	324.9	348.8	330.5	381.4	454.6	373.9	677.0	776.8	
Insurance	(NA)	221.4	229.3	273.6	323.7	290.7	332.9	348.3	338.9	379.0	446.0	406.1	689.0	724.9	805.8
Banks	(NA)	186.8	194.3	226.4	257.6	283.1	362.1	406.1	351.1	429.1	546.0	451.8	803.9	820.6	889.4
Dow Jones and Co., Inc. ⁷															
Composite (65 stocks)	243.9	328.2	384.6	345.4	472.2	483.1	541.6	702.5	849.5	772.2	966.9	965.2	1,048.3	1,168.9	1,381.0
Industrial (30 stocks)	753.2	891.4	932.9	884.4	1,190.3	1,178.5	1,328.2	1,792.8	2,276.0	2,080.8	2,578.9	2,929.3	3,284.3	3,754.1	
Transportation (20 stocks)	152.4	307.2	388.6	358.8	544.6	513.8	645.1	785.4	926.2	863.8	1,194.3	1,040.2	1,707.2	1,348.6	1,782.3
Utility (15 stocks) ⁸	108.6	110.4	108.8	112.0	130.0	131.8	157.6	185.2	202.2	205.7	211.5	210.3	214.4	228.3	
Wilshire 5000 equity index (Dec. 31, 1980=140.586) ⁹	9830.3	1220.7	1,343.7	1,233.7	1,681.5	1,844.6	1,923.8	2,418.8	2,843.7	2,636.9	3,172.6	3,187.3	3,604.6	4,041.1	4,468.0

¹ Sources: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly; and *Survey of Utility Bonds*, average for 20-year bonds; Wednesday closing prices. ² Source: Dow Jones and Co. Inc., New York, NY. A 20-bond average consisting of 10 utility bonds and 10 industrial bonds. ³ Derived from yields on basis of assumed 4 percent, 20-year bond; Wednesday closing prices. ⁴ Source: National Association of Securities Dealers, Washington, DC. ⁵ Fact Book, annual, and 40 financial stocks. ⁶ Source: New York Stock Exchange, Inc., New York, NY. ⁷ Fact Book, annual, and 40 financial stocks. ⁸ Based on stocks listed on the New York Stock Exchange and NASDAQ/NMS. ⁹ Represents return on the market value of all common equity securities for which daily pricing is available. Source: Wilshire Associates, Santa Monica, CA. ¹⁰ Represents Dec. 31, 1970.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; *Annual Statistical Digest*; and unpublished data.

No. 809. Dow-Jones Equity Market Index, by Industry: 1992 and 1993

INDUSTRY	1992	1993	INDUSTRY	1992	1993
Equity Market Index, total	413.29	442.19	Energy	264.73	290.55
Basic materials	401.09	443.38	Financial services	410.85	436.98
Consumer, cyclical	527.82	596.43	Industrial	390.48	432.52
Consumer, noncyclical	734.03	684.89	Technology	320.10	381.45
			Utilities	286.74	316.02

Source: Dow Jones & Company, Inc., New York, NY, *Wall Street Journal*, January 3, 1994, (copyright).

No. 810. Bond and Stock Dividend Yields: 1980 to 1993

[Percent per year. Annual averages of daily figures, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series X 474-491]

TYPE	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
U.S. Treasury, constant maturities: ^{1,2}											
3-year	11.51	11.92	9.64	7.06	7.68	8.26	8.55	8.26	6.82	5.30	4.44
5-year	11.45	12.26	10.12	7.30	7.84	8.47	8.50	8.37	7.37	6.19	5.14
7-year	11.40	12.42	10.50	7.54	8.23	8.71	8.52	8.52	7.68	6.63	5.54
10-year	11.43	12.46	10.62	7.67	8.39	8.85	8.49	8.55	7.86	7.01	5.87
30-year	11.27	12.41	10.79	7.78	8.59	9.66	8.45	8.61	6.14	7.67	6.59
U.S. Govt., long-term bonds: ^{2,3}	10.81	11.99	10.75	8.14	8.64	8.98	8.58	8.74	8.16	7.52	6.45
State and local govt. bonds, Aaa ⁴	7.86	9.61	8.60	6.95	7.12	7.36	7.00	6.96	6.56	6.09	5.38
State and local govt. bonds, Baa ⁴	9.02	10.38	9.58	7.75	8.17	7.84	7.40	7.14	6.99	6.48	5.82
High-graded municipal bonds											
(Standard & Poor's) ⁵	8.51	10.15	9.18	7.38	7.73	7.74	7.24	7.25	6.89	6.41	5.63
Municipal (Bond Buyer, 20 bonds)	8.59	10.10	9.11	7.32	7.63	7.68	7.23	7.27	6.92	6.45	5.58
Corporate Aaa seasoned ⁴	11.84	12.71	11.37	9.02	9.38	9.71	9.26	9.32	8.77	8.14	7.22
Corporate Baa seasoned ⁴	13.87	14.19	12.72	10.39	10.58	10.83	10.18	10.36	9.80	8.98	7.93
Corporate (Moody's) ⁶	12.75	13.49	12.05	9.71	9.91	10.18	9.66	9.77	9.23	8.55	7.54
Industrials (49 bonds) ⁸	12.35	13.21	11.80	9.96	9.83	9.91	9.68	9.77	9.25	8.52	7.51
Public utilities (51 bonds) ⁸	13.15	14.03	12.29	9.46	9.98	10.45	9.66	9.76	9.21	8.57	7.56
Stocks (Standard & Poor's): ⁵											
Preferred (10 stocks) ¹⁰	10.60	11.62	10.44	8.76	8.37	9.24	9.04	8.96	8.17	7.46	6.91
Common: Composite (500 stocks)	5.26	4.64	4.25	3.48	3.08	3.64	3.45	3.61	3.24	2.99	2.78
Industrials (400 stocks)	4.95	4.05	3.76	3.09	2.62	3.14	3.01	3.16	2.82	2.63	2.49

¹Yields on the more actively traded issues adjusted to constant maturities by the U.S. Treasury. ²Yields are based on closing bid prices quoted by at least five dealers. ³Averaged (to maturity or call) for all outstanding bonds neither due nor callable in less than 10 years, including several very low yielding "flower" bonds. ⁴Source: Moody's Investors Service, New York, NY. ⁵Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly. Annual averages of weekly figures. ⁶For 1980-88 includes railroad bonds which were discontinued as part of composite in 1989. The Aaa public utility average was suspended on Jan. 17, 1984 because of a lack of appropriate issues. The average corporate does not include Aaa utilities from Jan. 17 to Oct. 12. The Aaa utility average was reinstated on Oct. 12. Thirty public utility bonds were used during the period Jan. 17-Oct. 12, 1984. ⁷Covers 40 bonds for 1980, 38 bonds for 1984-86, and 37 bonds for 1987 and 1988. ⁸Covers 40 bonds for period 1980-88. ⁹Yields based on 10 stocks, 4 yields. Issues converted to a price equivalent to \$100 par and a 7 percent annual dividend before averaging.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 811. New Security Issues of Corporations, by Type of Offering and Industry Group: 1985 to 1992

[In billions of dollars. Represents gross proceeds of issues maturing in more than one year. Figures are the principal amount or the number of units multiplied by the offering price. Excludes secondary offerings, employee stock plans, investment companies other than closed-end, intracorporate transactions, equities sold abroad, and Yankee bonds. Stock data include ownership securities issued by limited partnerships]

TYPE OF OFFERING AND INDUSTRY GROUP	1985	1989	1990	1991	1992	TYPE OF OFFERING AND INDUSTRY GROUP	1985	1989	1990	1991	1992
Total	239.2	377.8	339.1	465.2	559.4	Stocks, total	35.5	57.9	40.2	75.4	88.3
Bonds, total	203.7	320.0	298.9	388.8	471.1	Preferred	8.5	6.2	4.0	17.1	21.3
Public, domestic	119.7	179.7	188.6	286.9	377.7	Common	29.0	26.0	19.4	46.2	57.1
Private placement, domestic	46.2	117.4	87.0	74.9	65.9	Private placement	(NA)	25.6	16.7	10.1	9.8
Sold abroad	37.8	22.9	23.1	28.0	27.6						
Manufacturing	83.6	74.7	51.8	86.6	82.0	Manufacturing	5.7	8.3	5.8	24.1	22.7
Commercial and miscellaneous	17.2	50.3	40.7	36.7	42.9	Commercial and miscellaneous	9.1	7.4	10.2	19.4	20.2
Transportation	6.0	10.2	12.8	13.6	10.0	Transportation	1.5	1.9	0.4	2.4	2.6
Public utility	13.8	18.6	17.6	23.9	49.0	Public utility	2.0	3.1	0.4	3.5	6.5
Communication	10.9	9.3	6.7	9.4	15.4	Communication	1.0	1.9	3.8	0.5	2.4
Real estate and financial	92.3	158.9	169.3	219.8	272.8	Real estate and financial	16.2	34.0	19.7	25.5	33.9

NA Not available.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and *Annual Statistical Digest*.

No. 812. Sales of Stocks and Options on Registered Exchanges: 1980 to 1992[Excludes over-the-counter trading. See also *Historical Statistics, Colonial Times to 1970*, series X 517-530]

EXCHANGE	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992
Market value of all sales, all exchanges²	Bil. dol.	522	1,004	1,260	1,868	2,492	1,702	2,010	1,752	1,908	2,156
New York	Bil. dol.	398	815	1,024	1,453	1,987	1,380	1,581	1,394	1,534	1,759
American	Bil. dol.	47	32	38	63	102	59	80	65	69	71
Midwest	Bil. dol.	21	62	79	102	122	87	101	74	77	87
Chicago	Bil. dol.	28	35	38	56	124	64	88	81	74	64
Pacific	Bil. dol.	13	31	40	55	71	49	64	53	64	66
Philadelphia	Bil. dol.	11	19	23	35	48	34	50	41	39	49
STOCKS³											
Shares sold, all exchanges ²	Million.	15,488	30,456	37,046	48,338	63,771	52,533	54,239	53,338	58,031	65,501
New York	Million.	12,390	25,150	30,222	39,258	53,036	44,018	44,140	43,829	47,674	53,344
American	Million.	1,659	1,584	2,115	2,999	3,496	2,576	3,248	3,125	3,103	3,631
Midwest	Million.	598	1,843	2,274	2,784	3,329	2,771	2,960	2,511	2,715	3,035
Pacific	Million.	435	1,006	1,352	1,750	2,034	1,576	1,791	1,682	2,068	2,087
Market value, all exchanges²	Bil. dol.	476	951	1,200	1,705	2,284	1,587	1,845	1,612	1,776	2,033
New York	Bil. dol.	398	814	1,023	1,450	1,983	1,378	1,577	1,390	1,532	1,757
American	Bil. dol.	35	21	26	43	53	31	43	36	40	42
Midwest	Bil. dol.	21	62	79	102	122	87	101	74	77	87
Pacific	Bil. dol.	11	28	37	51	57	41	52	45	54	58
OPTIONS⁴											
Contracts traded, all exchanges ²	Million.	97	197	233	289	305	196	227	210	199	202
Chicago	Million.	53	123	149	180	182	112	127	130	122	121
American	Million.	29	40	49	65	71	45	50	41	39	42
Market value of contracts traded, all exchanges²	Bil. dol.	45.8	53.0	59.1	87.9	118.9	62.6	76.8	79.0	76.1	72.2
Chicago	Bil. dol.	27.9	34.9	38.4	55.8	76.9	39.7	47.3	55.4	50.7	44.5
American	Bil. dol.	12.5	10.5	11.6	19.0	25.7	12.4	15.1	12.8	14.0	14.1
Options exercised:											
Number of contracts	Million.	4.9	11.9	10.5	14.5	17.0	11.4	15.6	12.1	12.0	11.6
Value	Bil. dol.	20.4	55.6	49.2	72.8	85.9	51.5	85.2	55.8	53.9	50.1

¹ Includes market value of rights and warrants. Excludes the value of options exercised. ² Includes other registered exchanges, not shown separately. ³ Includes voting trust certificates, American Depository Receipts, and certificate of deposit for stocks. ⁴ Data for 1980 exclude nonequity options.

Source: U.S. Securities and Exchange Commission, *SEC Monthly Statistical Review* (discontinued Feb. 1989); and unpublished data.

**No. 813. Commodity Futures Trading on U.S. Exchanges—Volume of Trading:
1980 to 1993**

[In millions. For year ending Sept. 30]

COMMODITY	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of contracts traded.	82.7	148.8	152.8	183.1	213.5	241.8	267.7	272.2	261.4	289.5	325.6
Grain	18.3	15.9	10.7	10.3	10.9	15.9	15.9	17.0	16.6	17.6	16.0
Oilseeds/products	15.7	23.5	14.9	13.8	14.2	22.5	21.1	20.4	19.8	18.6	20.7
Livestock/products	11.8	8.4	7.9	8.6	8.8	9.6	8.2	8.0	6.9	6.4	5.8
Other agricultural	7.8	6.0	5.1	6.7	5.7	9.8	10.7	11.0	9.5	9.4	10.8
Energy products	1.1	4.9	7.0	11.5	20.3	26.3	31.3	35.2	31.8	38.4	42.8
Metals	14.1	22.4	18.4	16.2	19.4	18.9	17.9	17.8	13.9	12.2	15.2
Financial instruments	10.2	51.0	72.1	96.9	114.3	117.8	136.7	135.7	134.1	148.2	185.4
Currencies	3.7	16.7	16.4	19.1	19.9	21.2	25.7	27.2	28.8	38.7	28.8

Source: U.S. Commodity Futures Trading Commission, *Annual Report*.

No. 814. Volume of Trading on New York Stock Exchange: 1980 to 1992

[Round lot: A unit of trading or a multiple thereof. On the NYSE the unit of trading is generally 100 shares in stocks. For some inactive stocks, the unit of trading is 10 shares. Odd lot: An amount of stock less than the established 100-share unit or 10-share unit of trading.]

ITEM	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992
Shares traded.	Million.	11,562	23,309	27,774	38,009	48,143	41,118	42,022	39,947	45,599	51,826
Round lots	Million.	11,352	23,071	27,511	35,680	47,801	40,850	41,699	39,685	45,288	51,376
Average daily shares	Million.	44.9	91.2	109.2	141.0	189.0	161.5	195.5	156.8	178.9	202.3
High day	Million.	84.3	236.8	181.0	244.3	606.1	343.9	416.4	292.4	317.4	389.0
Low day	Million.	16.1	46.4	62.1	48.9	86.7	72.1	68.9	56.9	69.6	95.1
Odd lots	Million.	209	238	263	329	342	268	324	282	333	450
Value of shares traded	Bil. dol.	382	773	961	1,389	1,889	1,366	1,556	1,338	1,533	1,764
Round lots	Bil. dol.	375	765	971	1,374	1,874	1,356	1,543	1,325	1,520	1,745
Odd lots	Bil. dol.	8	9	10	15	15	10	13	11	11	19
Bond volume²	Mil. dol.	5,190	6,982	9,046	10,484	9,727	7,702	8,836	10,894	12,698	11,829
Daily average	Mil. dol.	20.5	27.6	35.9	41.4	38.4	30.4	35.1	43.1	50.2	45.8

¹ Excludes odd lot statistics for February which were not available. ² Per value.

Source: New York Stock Exchange, Inc., New York, NY, *Fact Book*, annual.

No. 815. Securities Listed on New York Stock Exchange: 1980 to 1992

(As of December 31, except cash dividends are for calendar year)

ITEM	Unit	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Bonds:												
Number of issuers	Number	1,045	1,034	1,024	1,010	951	885	846	794	743	657	589
Number of issues	Number	3,057	3,600	3,751	3,856	3,611	3,346	3,106	2,961	2,912	1,773	1,462
Face value	Bil. dol.	602	965	1,084	1,327	1,380	1,651	1,610	1,435	1,689	2,219	2,009
Market value	Bil. dol.	508	898	1,022	1,339	1,458	1,621	1,561	1,412	1,610	2,227	2,044
Average price	Percent	84.41	93.04	94.29	100.90	105.66	98.20	96.94	98.42	95.31	100.34	101.77
Stocks:												
Companies	Number	1,570	1,550	1,543	1,541	1,575	1,647	1,681	1,720	1,774	1,885	2,089
Number of Issues	Number	2,228	2,307	2,319	2,298	2,257	2,244	2,234	2,246	2,284	2,426	2,658
Shares listed	Billion.	33.7	45.1	49.1	52.4	59.6	72.0	76.1	83.0	90.7	99.6	115.8
Market value	Bil. dol.	1,243	1,584	1,586	1,950	2,189	2,216	2,457	3,030	2,820	3,713	4,056
Average price	Dollars	36.87	35.11	32.31	37.20	36.89	30.87	32.30	36.51	31.08	37.27	34.83
Cash dividends on common stock	Bil. dol.	53.1	67.1	68.2	74.2	76.2	84.4	102.2	101.8	103.2	123.4	109.7

Source: New York Stock Exchange, Inc., New York, NY, *Fact Book*, annual.**No. 816. NASDAQ—Securities Listed and Volume of Trading: 1980 to 1993**

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Companies listed	Number	2,894	4,136	4,417	4,706	4,451	4,293	4,132	4,094	4,113	4,611
Issues	Number	3,050	4,784	5,189	5,537	5,144	4,963	4,706	4,684	4,768	5,393
Shares traded	Million	6,692	20,699	28,737	37,890	31,070	33,530	33,380	41,311	48,455	66,541
Average daily volume	Million	26.5	82.1	113.6	149.8	122.8	133.1	131.9	163.3	190.8	263.0
Value of shares traded	Bil. dol.	69	234	378	500	347	431	452	694	891	1,350

Source: National Association of Securities Dealers, Washington, DC, *Fact Book*, annual.**No. 817. Foreign Purchases and Sales of U.S. Securities, by Type of Security, 1980 to 1993, and by Selected Country, 1993**

[In billions of dollars. Covers transactions in all types of long-term domestic securities by foreigners as reported by banks, brokers, and other entities in the United States (except nonmarketable U.S. Treasury notes, foreign series; and nonmarketable U.S. Treasury bonds and notes, foreign currency series). Data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. Includes transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. Data by country show the country of domicile of the foreign buyers and sellers of the securities; in the case of outstanding issues, this may differ from the country of the original issuer. The term "foreigner" covers all institutions and individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries and other affiliates abroad of U.S. banks and businesses; the central governments, central banks, and other official institutions of foreign countries; and international and regional organizations. "Foreigner" also includes persons in the United States to the extent that they are known by reporting institutions to be acting on behalf of foreigners. Minus sign (-) indicates net sales by foreigners or a net outflow of capital from the United States]

YEAR AND COUNTRY	NET PURCHASES					TOTAL TRANSACTIONS ⁴				
	Total	Treasury bonds and notes ¹	U.S. Govt. corporations ² bonds	Corporate rate bonds ³	Corporate rate stocks	Total	Treasury bonds and notes ¹	U.S. Govt. corporations ² bonds	Corporate rate bonds ³	Corporate rate stocks
1980	15.8	4.9	2.6	2.9	5.4	198	97	17	9	75
1985	78.3	29.2	4.3	39.8	4.9	1,256	968	46	84	159
1987	69.4	25.6	5.0	22.5	16.3	3,315	2,649	81	104	482
1988	74.8	48.8	6.7	21.2	-2.0	3,581	3,072	56	89	364
1989	98.5	54.2	15.1	17.3	9.9	4,787	4,140	88	121	418
1990	18.7	17.8	6.3	9.7	-15.1	4,204	3,620	104	117	362
1991	58.1	19.8	10.2	16.9	11.1	4,706	4,016	124	155	411
1992	73.2	39.3	18.3	20.8	-5.1	5,282	4,444	204	187	448
1993, total ⁵	111.6	24.2	36.1	29.8	21.5	6,317	5,197	263	240	617
United Kingdom	29.7	6.3	7.1	11.8	4.5	2,278	1,924	80	107	166
Japan	32.5	17.1	6.8	4.8	3.8	1,075	972	43	19	41
Canada	9.7	11.3	0.4	1.3	-3.2	395	290	6	14	75
Netherlands Antilles	4.4	0.8	0.3	1.9	1.4	240	180	8	8	45
France	1.9	-0.3	0.4	1.9	-0.1	227	199	2	6	21
Bermuda	-0.2	-5.1	2.8	2.0	0.1	176	126	13	11	26

¹ Marketable bonds and notes. ² Includes federally-sponsored agencies. ³ Includes transactions in directly placed issues abroad by U.S. corporations and issues of States and municipalities. ⁴ Total purchases plus total sales. ⁵ Includes other countries, not shown separately.

Source: U.S. Dept. of Treasury, *Treasury Bulletin*, quarterly.

No. 818. United States Purchases and Sales of Foreign Stocks and Bonds, 1980 to 1993, and by Selected Country, 1993

[In billions of dollars. See headnote, table 817. Minus sign (-) indicates net sales by U.S. investors or a net inflow of capital into the United States]

YEAR AND COUNTRY	NET PURCHASES			TOTAL TRANSACTIONS ¹			PURCHASES		SALES	
	Total	Bonds	Stocks	Total	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks
1980.....	3.1	1.0	2.1	53.1	35.2	17.9	18.1	10.0	17.1	7.9
1985.....	7.9	4.0	3.9	212.1	166.4	45.7	85.2	24.8	81.2	20.9
1990.....	31.2	21.8	9.2	908.7	652.2	254.5	337.1	131.9	315.1	122.6
1991.....	46.8	14.8	32.0	948.6	675.5	273.2	345.1	152.6	330.3	120.6
1992.....	47.9	15.6	32.3	1,375.1	1,042.8	332.4	529.2	182.3	513.6	150.1
1993, total ²	128.8	60.8	67.8	2,289.7	1,729.7	569.9	895.2	313.9	834.5	248.1
United Kingdom.....	60.6	44.1	16.5	1,128.7	928.6	200.1	486.3	108.3	442.2	91.8
Canada.....	14.6	8.5	5.1	251.1	224.6	26.5	117.1	15.8	107.6	10.7
Japan.....	3.3	-2.9	6.2	181.3	102.9	78.5	50.0	42.3	52.9	36.1
France.....	2.4	0.3	2.0	96.7	76.8	19.9	38.6	11.0	38.2	8.9
Hong Kong.....	4.3	-2.0	6.3	58.8	19.5	37.3	8.8	21.8	10.7	15.5
Netherlands Antilles.....	-5.4	-4.9	-0.4	52.7	41.9	10.9	18.5	5.2	23.4	5.7

¹ Total purchases plus total sales. ² Includes other countries, not shown separately.

Sources: U.S. Dept. of Treasury, *Treasury Bulletin*, quarterly.

No. 819. Foreign Stock Market Activity—Morgan Stanley Capital International Indexes: 1990 to 1993

[Index figures shown are as of December 31. January 1, 1970 = 100, except as noted. Based on share prices denominated in U.S. dollars. EMG=Emerging Markets Global. GDP=Gross Domestic Product]

INDEX AND COUNTRY	INDEX			PERCENT CHANGE ¹		INDEX AND COUNTRY	INDEX			PERCENT CHANGE ¹	
	1990	1992	1993	1992	1993		1990	1992	1993	1992	1993
All Country World index ²	114.3	124.2	152.4	-6.8	22.6	United Kingdom.....	514	532	641	-7.2	20.6
Combined Far East Free Index ³	88.9	79.1	108.3	18.7	36.8	Far East index.....	2,514	2,212	2,971	-19.7	34.4
DEVELOPED MARKETS.....	462	497	598	-7.1	20.4	Hong Kong.....	1,547	2,814	5,907	27.4	109.9
World Index ⁴	789	748	977	-13.9	30.5	Japan.....	2,638	2,225	2,773	-22.1	24.6
EAFFE index ⁵	1,735	1,544	2,075	-19.3	34.4	Singapore.....	1,186	1,494	2,472	4.4	65.5
GDP-weighted indexes:						EMERGING MARKETS.....					
World Index.....	540	581	711	-6.7	22.5	EMG index.....	176.6	234.0	387.3	2.6	65.5
EAFFE index ⁶	817	788	1,035	-11.4	31.6	EMG Far East Index.....	188.2	166.9	294.8	-1.8	76.7
Europe.....	575	536	686	-11.1	28.2	China, Taiwan.....	177.7	149.7	272.9	-24.6	82.3
United States.....	306.9	406.5	435.0	4.2	7.0	India.....	(NA)	100.0	133.0	(NA)	33.0
Canada.....	341.9	317.7	365.7	-14.2	15.1	Indonesia.....	610.8	320.3	647.6	-2.1	102.2
Australia.....	184.6	206.8	273.0	-13.2	32.0	Jordan.....	55.3	85.2	100.3	34.7	17.8
New Zealand ⁶	53.0	56.6	92.0	-5.2	62.6	Malaysia.....	170.4	203.1	421.0	15.7	107.3
Europe index.....	479	488	616	-7.4	26.4	Pakistan.....	(NA)	100.0	161.4	(NA)	61.4
Austria.....	1,052	802	1,017	-12.0	26.7	Philippines.....	94.1	226.5	521.5	38.1	130.2
Belgium.....	568	588	702	-5.3	19.4	South Korea.....	139.4	115.6	149.2	(Z)	29.1
Denmark.....	867	708	933	-29.2	31.7	St. L.	(NA)	100.0	163.2	(NA)	63.2
Finland ⁶	66.3	45.4	82.4	-14.4	81.3	Thailand.....	205.5	315.6	624.3	30.4	97.8
France.....	481	539	642	1.0	19.0	EMG Latin America.....	236.7	657.3	979.9	15.3	49.1
Germany.....	551	516	690	-11.8	33.6	Argentina.....	318	975	1,520	-38.9	55.9
Ireland ⁶	138.4	116.2	161.5	-23.4	38.9	Brazil.....	89.2	255.8	448.4	5.0	75.3
Italy.....	205.2	149.5	189.4	-24.0	26.7	Chile.....	214	519	682	17.9	31.4
Netherlands.....	594	670	881	-1.0	31.5	Colombia.....	(NA)	100.0	128.3	(NA)	28.3
Norway.....	896	571	801	-23.4	40.3	Mexico.....	424	1,209	1,742	28.8	44.0
Spain.....	132.0	110.7	139.1	-24.9	25.7	Peru.....	(NA)	100.0	125.4	(NA)	25.4
Sweden.....	915	858	1,163	-16.4	35.6	Venezuela.....	(NA)	100.0	88.8	(NA)	-13.2
Switzerland.....	587	747	1,076	15.6	44.1	Greece ⁶	321.9	161.6	220.4	34.2	36.4

NA Not available. Z Less than 0.05 percent. ¹ Percent change during calendar year (e.g. December 31, 1991, through December 31, 1992). Adjusted for foreign exchange fluctuations relative to U.S. dollar. ² Comprises World index, EMG index, and Luxembourg. ³ Comprises Far East index and EMG Far East. ⁴ Includes South African gold mines quoted in London. ⁵ Europe, Australia, Far East Index. Comprises countries listed under Europe and Far East plus Australia and New Zealand. ⁶ January 1, 1988=100. December 1992=100.

Source: Morgan Stanley Capital International, New York, NY, unpublished data, (copyright).

No. 820. United States and Foreign Stock Markets—Market Capitalization and Value of Shares Traded: 1985 to 1992

[In millions of U.S. dollars. Market capitalization is the total amount of the various securities (bonds, debentures, and stock) issued by corporations]

COUNTRY	MARKET CAPITALIZATION				VALUE OF SHARES TRADED			
	1985	1990	1991	1992	1985	1990	1991	1992
United States	2,324,646	3,089,651	4,180,210	4,757,879	997,189	1,815,476	2,254,983	2,678,523
Argentina	2,037	3,268	18,509	18,633	631	862	4,824	15,678
Australia	60,163	107,611	144,867	135,451	15,736	39,333	46,835	45,771
Austria	4,602	28,320	25,575	21,750	686	37,218	14,078	9,862
Belgium	20,871	65,449	71,319	64,072	1,876	6,755	6,240	8,082
Brazil	42,768	16,354	42,759	45,261	21,464	5,596	13,373	20,525
Canada	147,000	241,920	266,874	243,018	39,805	71,278	78,160	83,448
Chile	2,012	13,645	27,984	29,844	57	783	1,900	2,029
China: Taiwan	10,432	100,710	124,864	101,124	4,889	715,005	365,232	240,667
Colombia	416	1,418	4,036	5,681	30	71	203	554
Denmark	15,096	39,063	53,573	39,451	1,274	11,106	10,578	18,845
Finland	5,855	22,721	14,234	12,202	502	5,170	1,550	2,293
France	79,000	341,696	374,093	350,858	14,672	129,013	118,218	125,052
Germany	183,766	379,389	393,453	348,138	71,572	1,083,809	818,803	892,037
Greece	765	15,228	13,118	9,489	17	3,924	2,443	1,605
Hong Kong	34,504	83,397	121,986	172,106	9,732	34,633	42,993	90,611
India	14,364	38,587	47,730	65,119	4,959	21,918	24,296	20,597
Indonesia	117	8,080	6,823	12,036	3	3,992	2,922	3,903
Italy	58,502	149,778	154,126	115,258	13,782	42,566	43,307	28,129
Japan	978,663	2,917,679	3,130,863	2,389,004	329,970	1,602,388	995,939	635,261
Luxembourg	12,658	10,456	11,308	11,936	36	87	151	118
Malaysia	16,229	48,611	58,827	94,004	2,335	10,871	10,657	21,730
Mexico	3,815	32,725	96,178	139,061	2,360	12,212	31,723	44,582
Netherlands	59,363	148,521	169,314	171,435	16,864	80,398	76,974	89,849
New Zealand	8,761	8,835	14,336	15,348	935	1,969	3,126	3,277
Norway	10,063	26,130	22,043	17,821	1,877	14,100	11,667	10,163
Pakistan	1,370	2,850	7,326	8,028	236	231	620	980
Philippines	669	5,927	10,197	13,794	111	1,216	1,506	3,104
Portugal	192	8,201	9,613	9,213	5	1,687	2,818	3,455
South Korea	7,381	110,594	96,373	107,448	4,162	75,949	85,464	116,101
Spain	19,000	111,404	147,928	98,969	3,382	40,987	40,591	39,987
Sweden	37,296	92,102	97,495	76,622	9,644	15,797	20,561	28,411
Switzerland	90,000	165,913	179,540	195,285	(NA)	(NA)	68,836	76,407
Thailand	1,856	23,896	35,815	58,259	588	22,894	30,089	72,060
Turkey	(NA)	19,065	15,703	9,931	(NA)	5,841	8,571	8,191
United Kingdom	328,000	887,598	1,003,184	838,579	68,417	280,656	317,866	382,998

NA Not available.

Source: International Finance Corporation, Washington, DC, *Emerging Stock Markets Factbook, 1993*, (copyright).

No. 821. Securities Industry—Revenues and Expenses: 1980 to 1993

[In millions of dollars]

TYPE	ALL SECURITIES FIRMS								MEMBERS OF NY STOCK EXCHANGE ¹
	1980	1985	1987	1988	1989	1990	1981	1992	
Revenues, total	19,629	49,844	66,104	66,100	76,864	71,356	64,890	90,894	82,840
Commissions	6,777	10,955	16,574	11,932	13,452	12,032	14,210	16,289	11,584
Trading/investment gains	5,091	14,549	14,423	16,667	16,247	15,746	22,641	21,880	16,794
Underwriting profits	1,571	4,987	5,719	5,607	4,537	3,728	6,593	8,301	7,478
Margin interest	2,151	2,746	3,493	3,155	3,880	3,179	2,771	2,695	2,624
Mutual fund sales	278	2,754	4,069	2,644	3,038	3,242	4,176	5,949	2,787
Other	3,960	13,854	21,825	26,096	35,731	33,428	34,498	35,579	21,573
Expenses, total	16,868	43,342	62,894	62,623	74,041	70,586	76,234	81,670	56,654
Interest expense	3,876	11,470	16,473	19,502	26,822	28,093	27,512	24,592	15,983
Compensation	7,619	18,112	25,583	23,418	23,740	22,931	26,916	32,117	24,163
Commissions/clearance paid	1,055	2,314	3,583	2,804	3,057	2,959	3,200	3,731	1,867
Other	4,119	11,446	17,276	16,899	17,422	16,583	18,605	21,130	14,642
Net income, pretax	3,160	6,502	3,210	3,477	2,823	790	8,656	9,124	6,186
									8,800

¹ Covers all members of New York Stock Exchange doing public business. Source: Securities Industry Association, New York, *Securities Industry Association Fact Book*, annual.

Source: Except as noted, U.S. Securities and Exchange Commission, *Annual Report*.

No. 822. Mutual Funds—Summary: 1980 to 1993
 [See also *Historical Statistics, Colonial Times to 1970*, series X 536-539]

TYPE OF FUND	Unit	1980	1985	1987	1988	1989	1990	1991	1992	1993
Number of funds, total	Number	564	1,528	2,317	2,715	2,917	3,105	3,427	3,850	4,558
Equity funds	Number	267	579	846	1,016	1,080	1,127	1,217	1,356	1,615
Income and bond funds ¹	Number	191	492	930	1,094	1,173	1,235	1,389	1,629	2,023
Money market funds, tax-exempt ²	Number	10	111	153	174	201	235	267	279	292
Money market funds, taxable ³	Number	96	346	388	431	463	508	554	586	628
Shareholder accounts, total	Millions	12.1	34.7	54.5	54.7	58.2	62.6	68.8	80.3	95.5
Equity funds	Millions	7.3	19.8	36.9	36.2	36.9	39.6	45.0	56.6	71.9
Money market funds, total ^{2,3}	Millions	4.8	14.9	17.6	18.5	21.3	23.0	23.6	23.7	23.6
Assets, total	Bil. dol	135	496	770	810	982	1,067	1,396	1,646	2,075
Equity funds	Bil. dol	44	117	181	195	249	246	412	523	749
Income and bond funds	Bil. dol	11	95	196	191	199	202	287	381	506
Municipal bond funds	Bil. dol	3	39	77	87	106	120	154	198	255
Money market funds, tax-exempt ²	Bil. dol	2	36	61	66	69	84	90	95	103
Money market funds, taxable ³	Bil. dol	74	208	255	272	359	415	453	451	482
Sales, total	Bil. dol	248	954	1,252	1,177	1,445	1,585	2,038	2,751	3,189
Equity funds	Bil. dol	6	30	72	31	55	71	99	145	229
Income and bond funds	Bil. dol	3	65	90	44	45	50	98	165	208
Municipal bond funds	Bil. dol	2	19	29	21	27	28	40	55	74
Money market funds, tax-exempt ²	Bil. dol	5	109	192	178	185	197	231	286	342
Money market funds, taxable ³	Bil. dol	232	730	869	903	1,135	1,219	1,570	2,100	2,336
Redemptions, total	Bil. dol	217	885	1,179	1,167	1,327	1,471	1,879	2,548	2,905
Equity funds	Bil. dol	6	18	40	35	38	45	54	62	83
Income and bond funds	Bil. dol	2	11	59	45	41	39	47	82	110
Municipal bond funds	Bil. dol	1	4	17	13	12	14	15	21	28
Money market funds, tax-exempt ²	Bil. dol	4	99	197	175	181	190	227	282	337
Money market funds, taxable ³	Bil. dol	204	732	866	899	1,055	1,183	1,536	2,101	2,337

¹ Includes municipal bond funds. ² Funds invest in municipal securities with relatively short maturities. ³ Funds invest in short-term, high-grade securities sold in the money market.

Source: Investment Company Institute, Washington, DC, *Mutual Fund Fact Book*, annual, (copyright).

No. 823. Individual Retirement Accounts (IRA) Plans—Value, by Type of Holder: 1985 to 1993

[As of December 31. Estimated]

TYPE OF HOLDER	AMOUNT (bil. dol.)									PERCENT DISTRIBUTION		
	1985	1986	1987	1988	1989	1990	1991	1992	1993	1985	1990	1993
Total	200	277	334	390	455	529	657	748	857	100	100	100
Savings institutions	56	69	77	90	98	95	91	85	76	28	18	9
Commercial banks	52	67	77	88	99	119	134	137	134	26	22	15
Mutual funds	32	54	72	86	112	127	169	211	284	16	24	33
Self directed	29	45	59	68	82	117	181	225	271	15	22	32
Life insurance companies	17	22	26	33	38	42	50	56	60	8	8	7
Credit unions	14	21	23	25	26	29	32	32	32	7	6	4

Source: Investment Company Institute, Washington, DC, *Mutual Fund Fact Book*, annual, (copyright).

No. 824. 401(k) Plan Assets—Summary, 1984 to 1993, and Projections, 2000

YEAR	Total assets (bil. dol.)	TYPE OF ASSET	Percent of com- pa- nies offer- ing in- ves- ti- ment option	ASSETS, 1993		FINANCIAL INSTITUTION MANAG- ING ASSETS	ASSETS, 1993		
				Amount (bil. dol.)	Percent distrib- ution		Amount (bil. dol.)	Percent distrib- ution	
1984	55	Total	(X)	475	100	All defined contribution plans ²	885	100	
1985	105	Guaranteed investment account ¹	56	130	27	Insurance companies	320	36	
1986	155	Equity	78	75	16	Banks	275	31	
1987	190	Money market	54	35	7	Mutual fund groups	175	20	
1988	230	Balanced account	51	60	13	Other	115	13	
1989	270								
1990	300								
1991	350	Bond fund	46	35	7	401(k) plans	475	100	
1992	410	Company stock	22	115	24	Insurance companies	160	34	
1993	475	Other	20	25	6	Banks	130	27	
2000, proj.	1,250						Mutual fund groups	125	26
							Other	60	13

X Not applicable. ¹ Covers bank certificate of deposits, guaranteed investment contracts (GIC's), GIC alternatives, and insurance company participating contracts. ² Includes 401(k) plans.

Source: Access Research, Inc., Windsor, CT, *1993 Marketplace Update*, 1993, (copyright).

No. 825. Assets of Private and Public Pension Funds, by Type of Fund: 1980 to 1993
 [In billions of dollars. As of end of year. Except for corporate equities, represents book value. Excludes Social Security trust funds, see table 581]

TYPE OF PENSION FUND	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Total, all types	949	2,032	2,397	2,601	2,848	3,356	3,400	4,057	4,358	4,776
Private funds	676	1,485	1,765	1,904	2,044	2,405	2,413	2,821	3,085	3,380
Insured	172	392	474	537	622	700	784	865	941	1,044
Noninsured	504	1,093	1,291	1,367	1,422	1,706	1,829	2,056	2,145	2,336
Corporate equities	231	475	565	568	641	776	703	953	1,033	1,157
U.S. Government securities	51	190	221	241	250	311	322	363	383	400
Corporate bonds	78	155	178	190	204	226	236	276	281	298
Time deposits	32	90	109	127	151	188	176	229	201	211
Public funds	273	547	632	697	805	951	987	1,136	1,273	1,396
State and local government	197	398	462	500	597	722	737	860	969	1,065
Corporate bonds	92	117	125	103	126	158	147	150	181	197
Corporate equities	44	120	150	170	220	300	296	387	449	507
U.S. Government securities	40	124	144	169	185	198	220	242	259	274
Other	20	37	43	67	67	65	74	81	80	88
U.S. Government	78	149	170	188	208	229	251	276	304	331
Civil service	74	145	163	182	200	220	241	266	292	319
Railroad retirement	3	4	6	7	8	9	9	11	12	12

¹ Covers all pension funds of corporations, nonprofit organizations, unions, and multi-employer groups. Also includes deferred profit-sharing plans and Federal Employees Retirement System (FERS) Thrift Savings Fund. Excludes health, welfare, and bonus plans. Includes other types of assets not shown separately. ² Includes mutual fund shares. ³ Includes foreign bonds. ⁴ Includes U.S. Foreign Service Retirement and Disability Trust Fund and the Federal Employees Retirement System.

Source: Board of Governors of the Federal Reserve System, *Annual Statistical Digest*, and unpublished data.

No. 826. U.S. Life Insurance Companies—Summary: 1980 to 1992

[As of December 31 or calendar year, as applicable. Covers domestic and foreign business of U.S. companies. See also *Historical Statistics, Colonial Times to 1970*, series X 879 and X 890-917]

ITEM	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992
U.S. companies	Number	1,958	2,193	2,261	2,254	2,937	2,343	2,270	2,195	2,065	2,005
Sales	Bil. dol.	655	1,390	1,530	1,578	1,856	1,716	1,768	2,024	2,014	1,881
Ordinary	Bil. dol.	481	1,074	1,187	1,178	1,267	1,287	1,343	1,368	1,403	1,395
Group	Bil. dol.	190	315	342	400	388	428	444	655	611	485
Industrial	Bil. dol.	4	1	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1
Income	Bil. dol.	190.9	206.1	234.0	282.3	314.3	338.1	367.3	402.2	411.0	426.9
Life insurance premiums	Bil. dol.	40.8	51.3	60.1	66.2	76.7	73.5	73.3	76.7	79.3	83.9
Percent of total	Percent	31.2	24.9	25.7	23.5	24.4	21.7	20.0	19.1	19.3	19.7
Annuity considerations	Bil. dol.	22.4	42.6	53.9	83.7	88.7	103.3	115.0	129.1	123.6	132.6
Health insurance premiums	Bil. dol.	29.4	40.7	41.8	44.2	47.6	52.3	56.1	58.2	60.9	65.5
Investment and other	Bil. dol.	38.3	71.3	78.2	88.2	101.3	109.0	122.9	138.2	147.2	144.9
Disbursements	Bil. dol.	88.2	138.5	151.8	186.5	202.3	221.4	246.8	277.1	299.2	305.0
Payments to policyholders	Bil. dol.	59.0	88.8	95.7	131.4	144.4	156.8	178.3	200.9	218.6	222.1
Percent of total	Percent	66.9	64.8	63.0	70.5	71.4	70.8	72.2	72.5	73.1	72.8
Death payments	Bil. dol.	12.9	17.6	18.5	19.6	20.7	22.4	23.5	25.5	26.4	28.0
Matured endowments	Bil. dol.	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7
Annuity payments	Bil. dol.	7.4	18.0	19.7	17.8	20.3	21.9	26.0	28.6	31.8	32.4
Policy dividends	Bil. dol.	8.1	11.4	12.4	12.4	13.0	13.8	14.8	15.7	15.8	15.3
Surrender values	Bil. dol.	6.4	14.5	15.9	49.6	53.7	58.1	73.4	90.2	101.2	100.5
Disability benefits	Bil. dol.	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.6
Commissions, expenses, etc.	Bil. dol.	27.6	46.0	53.1	51.4	54.7	61.3	63.5	70.2	75.1	77.8
Dividends to stockholders	Bil. dol.	1.4	2.7	3.0	3.7	3.3	3.4	5.0	6.0	5.5	5.1
BALANCE SHEET											
Assets	Bil. dol.	479	723	826	938	1,045	1,167	1,300	1,408	1,551	1,665
Government securities	Bil. dol.	33	100	125	145	151	160	178	211	269	320
Corporate securities	Bil. dol.	227	323	374	433	502	585	664	711	789	863
Percent of total assets	Percent	47.4	44.6	45.3	46.2	48.1	50.1	51.1	50.5	50.8	51.8
Bonds	Bil. dol.	180	259	297	342	406	480	538	583	624	670
Stocks	Bil. dol.	47	63	77	91	97	104	126	128	165	193
Mortgages	Bil. dol.	131	157	172	194	214	233	254	270	285	247
Real estate	Bil. dol.	15	26	29	32	34	37	40	43	47	51
Policy loans	Bil. dol.	41	55	54	54	54	54	57	63	66	72
Other	Bil. dol.	32	64	72	81	90	98	106	110	115	112
Interest earned on assets	Percent	8.02	9.45	9.63	9.35	9.10	9.03	9.10	8.89	8.63	8.08
Liabilities 2 5	Bil. dol.	445	673	769	873	977	1,092	1,216	1,317	1,445	1,549
Policy reserves 4	Bil. dol.	390	584	665	762	862	969	1,084	1,197	1,305	1,407
Annuities	Bil. dol.	181	342	411	489	582	642	730	815	895	980
Group	Bil. dol.	140	255	303	356	393	434	474	516	548	580
Individual 6	Bil. dol.	41	87	108	133	169	208	258	299	347	400
Life insurance	Bil. dol.	198	226	236	252	276	300	324	349	372	402
Health insurance	Bil. dol.	11	17	19	21	24	27	30	33	36	45
Capital and surplus 2	Bil. dol.	34	50	57	64	67	75	84	91	106	115

¹ Less than \$500 million. ² Includes Servicemen's Group Life Insurance; \$51 billion in 1986 and \$167 billion in 1991; as well as Federal Employees' Group Life Insurance; \$11 billion in 1986. ³ Includes operations of accident and health departments of life insurance companies. ⁴ Beginning in 1986, data not comparable to prior years due to change in accounting method. ⁵ Net rate. ⁶ Includes other obligations not shown separately. ⁷ Includes reserves for supplementary contracts with and without life contingencies.

Source: American Council of Life Insurance, Washington, DC, *Life Insurance Fact Book*, biennial; and unpublished data.

No. 827. Life Insurance Purchases in the United States—Number and Amount: 1980 to 1992

[Excludes revivals, increases, dividend additions, and reinsurance acquired. Includes long-term credit insurance (life insurance on loans of more than 10 years' duration). See also headnote, table 828]

YEAR	NUMBER OF POLICIES PURCHASED (1,000)						AMOUNT PURCHASED (bil. dol.)					
	Total	Ordinary			Group	Indus-trial	Total	Ordinary			Group	Indus-trial
		Total	Percent— Whole life	Term ²				Total	Percent— Whole life	Term ²		
1980	29,007	14,750	78	22	11,379	2,878	573	386	43	57	183	4
1985	33,880	17,104	78	22	16,243	533	1,231	911	57	43	320	1
1986	34,623	18,811	77	23	17,507	305	3,130	934	55	45	375	(2)
1987	33,153	16,225	75	25	16,698	230	1,353	987	55	45	368	(2)
1988	31,589	15,579	81	19	15,793	217	1,407	986	56	44	411	(2)
1989	29,980	14,684	80	20	15,110	156	1,442	1,021	53	47	421	(2)
1990	28,791	14,066	79	21	14,592	133	1,529	1,070	52	48	459	(2)
1991	29,813	13,471	78	22	16,230	112	3,616	1,042	50	50	374	(2)
1992	28,382	13,350	76	24	14,830	102	1,489	1,048	49	51	441	(2)

Z Less than \$500 million. ¹ Life insurance payable to a beneficiary at the death of the insured whenever that occurs. Premiums may be payable for a specified number of years or for life. Includes a small number of endowment and retirement income policies. ² Life insurance payable to a beneficiary only when an insured dies within a specified period. ³ Includes Servicemen's Group Life Insurance: \$51 billion in 1986 and \$167 billion in 1991.

No. 828. Life Insurance in Force in the United States—Summary: 1980 to 1992

[As of December 31 or calendar year, as applicable. Covers life insurance with life insurance companies only. Represents all life insurance in force on lives of U.S. residents whether issued by U.S. or foreign companies. For definition of household, see text, section 1. See also *Historical Statistics, Colonial Times to 1970*, series X 879-889]

YEAR	LIFE INSURANCE IN FORCE					AVERAGE SIZE POLICY IN FORCE (dollars)				AVERAGE AMOUNT (\$1,000)		Disposable personal income per household (\$1,000)	
	Number of policies, total (mil.)	Value (bil. dol.)				Ordinary	Group	Indus-trial	Cred- it ¹	Per house- hold	Per in- sured house- hold		
		Total	Ordin- ary	Group	Indus-trial								
1980	402	3,541	1,761	1,579	36	165	11,920	13,410	620	2,110	41.9	51.1	
1985	386	6,053	3,247	2,562	28	216	22,780	19,720	640	3,100	68.6	82.2	
1986	391	6,720	3,658	2,801	27	234	25,540	20,720	650	3,310	72.2	89.1	
1987	395	7,452	4,139	3,043	27	243	28,510	22,380	650	3,330	76.7	98.4	
1988	391	6,020	4,512	3,232	25	251	31,390	23,410	660	3,570	84.5	105.6	
1989	394	8,694	4,940	3,470	24	260	34,410	24,510	670	3,600	89.9	112.4	
1990	389	8,983	5,367	3,754	24	248	37,910	26,630	670	3,500	98.4	124.5	
1991	375	9,986	5,678	4,058	22	228	41,450	28,780	680	3,580	102.7	130.0	
1992	366	10,406	5,842	4,241	21	202	42,960	29,930	700	3,610	106.6	136.6	

¹ Insures borrower to cover consumer loan in case of death.

Source of tables 827 and 828: American Council of Life Insurance, Washington, DC, *Life Insurance Fact Book*, biennial.

No. 829. Health Insurance—Premium Income and Benefit Payments of Insurance Companies: 1980 to 1991

[In billions of dollars. Includes Puerto Rico and other U.S. outlying areas. Represents premium income of and benefits paid by insurance companies only. Excludes Blue Cross-Blue Shield plans, medical-society sponsored plans, and all other independent plans]

ITEM	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Premiums ¹	43.7	49.0	58.3	63.2	70.4	75.2	75.5	84.1	98.2	108.0	112.9	116.4
Group policies ²	36.8	42.5	50.0	54.9	60.8	64.4	65.9	74.0	87.6	96.1	100.2	103.0
Individual and family policies	6.9	6.5	8.3	8.3	9.6	10.8	9.6	10.1	10.6	11.8	12.7	13.3
Benefit payments	37.0	41.6	49.2	51.7	56.0	60.0	64.3	72.5	83.0	88.4	92.5	97.6
Group policies	33.0	37.7	44.2	46.9	50.3	53.7	58.9	66.5	76.4	82.2	84.4	88.8
Individual and family policies	4.0	3.9	5.0	4.8	5.7	6.3	5.4	5.9	6.6	7.2	8.2	8.8
Type of coverage:												
Loss of income	5.3	5.2	5.5	4.9	5.2	5.6	5.6	6.4	6.4	7.2	7.4	7.5
Medical expense	27.9	32.5	38.8	41.5	44.1	47.2	50.9	57.4	66.4	72.0	73.8	77.9
Dental	2.8	3.5	4.0	4.4	4.9	5.3	5.3	5.9	6.3	6.5	6.4	6.4
Medicare supplement	1.0	0.7	0.8	1.0	1.8	1.9	2.5	2.8	3.8	3.7	5.0	5.8

¹ Earned premiums. ² Insurance company group premiums and benefit payments include administrative service agreements and minimum premium plans.

Source: Health Insurance Association of America, Washington, DC, *Source Book of Health Insurance Data*, annual.

No. 830. Property and Casualty Insurance—Summary: 1987 to 1993

[In billions of dollars. Minus sign (-) indicates loss]

ITEM	1987	1988	1989	1990	1991	1992	1993, est.
Premiums, net written	193.2	202.0	208.4	217.8	223.0	227.5	235.5
Automobile, private	64.3	69.5	73.6	78.4	82.8	88.4	(NA)
Automobile, commercial	16.9	16.9	17.3	17.0	16.6	16.1	(NA)
Liability other than auto	24.9	23.1	22.7	22.1	20.9	21.1	(NA)
Fire and allied lines	7.7	6.9	7.0	7.1	7.2	7.1	(NA)
Homeowners' multiple peril	16.7	17.1	17.7	18.6	19.3	20.5	(NA)
Commercial multiple peril	17.2	17.7	17.5	17.7	17.0	16.4	(NA)
Workers' compensation	23.4	26.1	28.5	31.0	31.3	29.7	(NA)
Marine, inland and ocean	5.5	5.5	5.6	5.7	5.5	5.5	(NA)
Accident and health	3.8	4.7	4.6	5.0	5.1	5.4	(NA)
Other lines	12.8	14.5	14.2	15.2	17.4	17.3	(NA)
Losses and expenses	196.4	208.6	223.6	234.7	239.3	259.6	(NA)
Underwriting gain/loss	-9.6	-11.2	-19.2	-20.9	-19.4	-35.5	(NA)
Net investment income	24.0	27.7	31.2	32.9	34.2	33.7	(NA)
Operating earnings after taxes	11.0	12.9	9.0	9.0	10.4	-3.3	(NA)
Assets	426.7	476.9	527.0	556.3	601.4	637.3	681.5
Policyholders' surplus	104.0	118.2	134.0	138.4	158.7	163.1	(NA)

NA Not available. ¹ Includes premiums for automobile liability and physical damage.Source: U.S. Department of Commerce, International Trade Administration, *U.S. Industrial Outlook, 1994*.

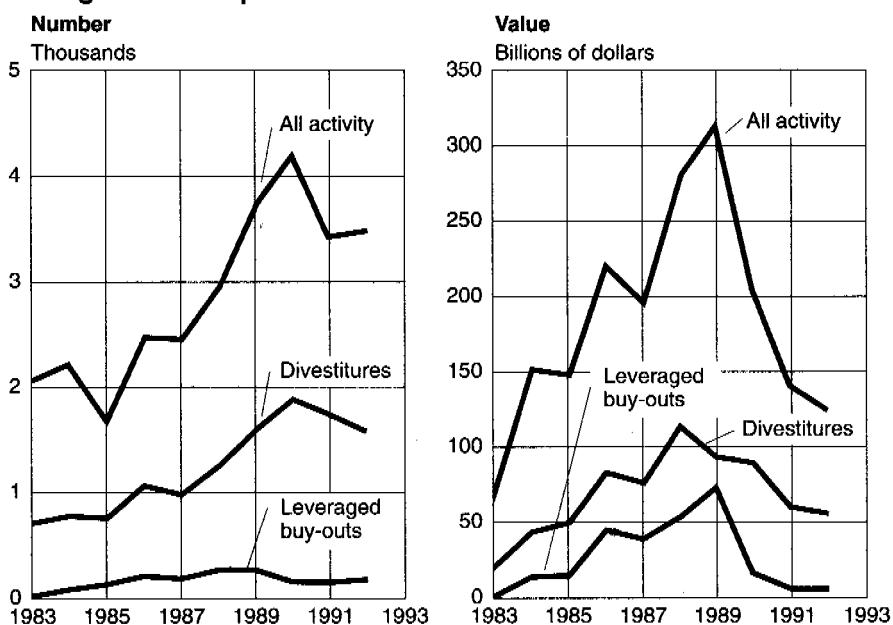
No. 831. Automobile Insurance—Average Expenditures Per Insured Vehicle, by State: 1991 and 1992

[In dollars. The average expenditures for automobile insurance in a State are affected by a number of factors, including the underlying rate structure, the coverages purchased, the deductibles and limits selected, the types of vehicles insured, and the distribution of driver characteristics]

STATE	1991	1992	STATE	1991	1992
United States	596	617	Missouri	469	493
Alabama	475	510	Montana	370	393
Alaska	643	685	Nebraska	346	352
Arizona	647	667	Nevada	640	673
Arkansas	387	424	New Hampshire	646	638
California	783	800	New Jersey	984	957
Colorado	588	653	New Mexico	517	543
Connecticut	841	878	New York	681	799
Delaware	718	745	North Carolina	432	448
District of Columbia	883	880	North Dakota	329	319
Florida	669	684	Ohio	494	503
Georgia	541	514	Oklahoma	422	448
Hawaii	874	974	Oregon	529	535
Idaho	386	402	Pennsylvania	610	642
Illinois	552	534	Rhode Island	823	837
Indiana	474	497	South Carolina	491	528
Iowa	359	379	South Dakota	309	333
Kansas	388	392	Tennessee	486	478
Kentucky	435	473	Texas	612	646
Louisiana	679	724	Utah	436	463
Maine	484	468	Vermont	474	484
Maryland	689	702	Virginia	506	503
Massachusetts	814	860	Washington	549	588
Michigan	606	661	West Virginia	519	557
Minnesota	530	566	Wisconsin	463	492
Mississippi	482	519	Wyoming	330	366

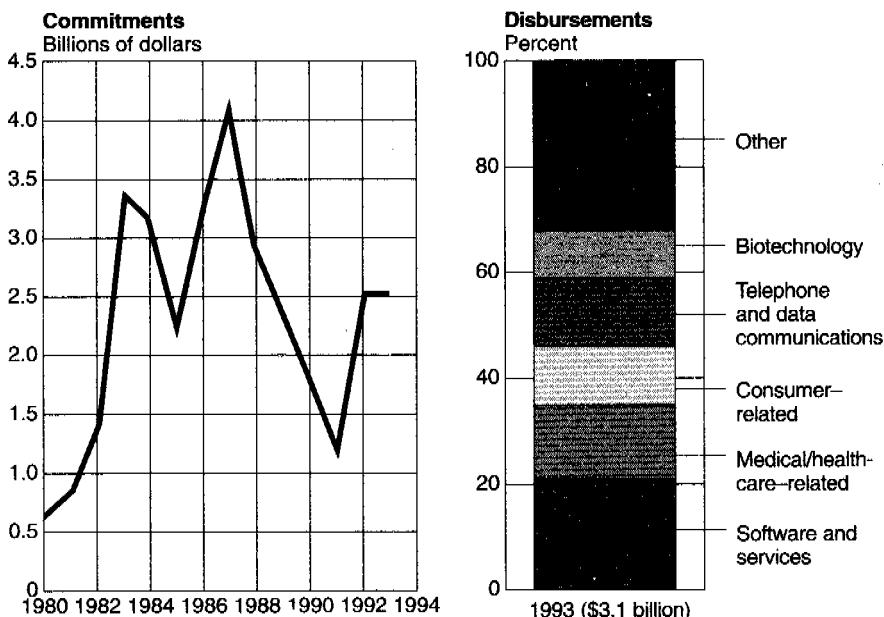
Source: National Association of Insurance Commissioners, Kansas City, MO, *State Average Expenditures and Premiums for Personal Automobile Insurance*, annual, (copyright).

Figure 17.1
Mergers and Acquisitions: 1983 to 1992



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 855.

Figure 17.2
Venture Capital: 1980 to 1993



Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 853 and 854.

Business Enterprise

This section relates to the place and behavior of the business firm and to business initiative in the American economy. It includes data on the number, type, and size of businesses; financial data of domestic and multinational U.S. corporations; business investment, expenditures, and profits; sales and inventories; and business failures. Additional business data may be found in other sections, particularly 27 and 28.

The principal sources of these data are the *Survey of Current Business*, published by the Bureau of Economic Analysis (BEA), the *Federal Reserve Bulletin*, issued by the Board of Governors of the Federal Reserve System, the annual *Statistics of Income* reports of the Internal Revenue Service (IRS), *The Business Failure Record* issued by The Dun & Bradstreet Corporation, New York, and *Fortune* and *The Fortune Directory*, issued by Time, Inc., New York.

Business firms.—A firm is generally defined as a business organization under a single management and may include one or more establishments (i.e., a single physical location at which business is conducted). The terms firm, business, company, and enterprise are used interchangeably throughout this section. Examples of series where the industrial distribution is based on data collected from establishments are those on capital stock (table 864), those on gross national product by industry (table 685), and those on employment and earnings (section 13). Examples of company-based series are those on business expenditures for new plant and equipment (table 863), those from IRS *Statistics of Income* (tables 841 and 842), and those on corporation profits by industry (tables 874 and 875). A firm doing business in more than one industry is classified by industry according to the major activity of the firm as a whole. The industrial classification is based on the *Standard Industrial Classification (SIC) Manual* (see text, section 13). The IRS concept of a business firm relates primarily to the legal entity used for tax reporting purposes. The IRS *Statistics of Income* reports present data, based on a sample of tax returns before audit, separately for

In Brief

Patents issued in 1992: 107,400

Percent Issued to foreign country residents: 45%

Bankruptcies filed in 1993: 918,724

Business: 7%

Nonbusiness: 93%

Change from 1992: -6%

sole proprietorships, partnerships, and corporations. Data presented are for active enterprises only. A *sole proprietorship* is an unincorporated business owned by one person including large enterprises with many employees and hired managers and part-time operations in which the owner is the only person involved. A *partnership* is an unincorporated business owned by two or more persons, each of whom has a financial interest in the business. The "persons" could be individuals, estates, trusts, other partnerships, or corporations. A *corporation* is a business that is legally incorporated under State laws. The IRS recognizes many types of businesses as corporations, including joint-stock companies, insurance companies, and unincorporated associations such as business trusts, etc. While many corporations file consolidated tax returns, most corporate tax returns represent individual corporations, some of which are affiliated through common ownership or control with other corporations filing separate returns.

Assets and liabilities.—In its annual report, *Statistics of Income, Corporation Income Tax Returns*, the IRS presents balance sheet and income estimates for all active U.S. corporations. The Bureau of the Census issues the *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations* (QFR), which presents quarterly income account and balance sheet data for manufacturing, mining, and trade industries. This report was prepared by the Federal Trade Commission until responsibilities for QFR were transferred to Census beginning with the fourth quarter 1982 report.

One of the most comprehensive measures of the investment position of the business sector (and the only measure adjusted to current replacement cost) is the BEA

capital stock series. See *Survey of Current Business*, January 1992.

Income, profits, dividends, and taxes.—Several agencies, among them IRS and BEA, compile corporate income account data. These data, however, are not comparable because of differing definitions and methods of compilation. A reconciliation of the two can be found in table 8.22 of *Survey of Current Business*, published by BEA. The IRS publishes financial data for all business enterprises. These data appear in *Statistics of Income, Corporation Income Tax Returns* and the *Statistics of Income Bulletin* (partnerships and sole proprietorships). Data on international income and taxes reported by U.S. corporations are also included in the *Statistics of Income Bulletin* and in the periodic *Compendium of Studies of International Income and Taxes*.

Corporate data issued by BEA are a part of its national income and product accounts (see text, section 14). The primary sources for BEA estimates of profits, taxes, dividends, and undistributed profits are the original corporate tax returns submitted to IRS. Various adjustments of IRS data are required by the national income treatment—particularly with respect to profits which would be disclosed if all tax returns were audited: depletion, capital gain or loss, treatment of bad debts, measurement of income received from abroad, and intercorporate dividends—to make the figures comparable with other entries in the national income accounts. For a discussion of two types of adjustments (inventory valuation and capital consumption), see text, section 14. The BEA's corporate profits data also include net earnings of Federal Reserve banks, credit unions, private non-insured pension funds, and several quasi-government credit agencies not included in IRS data.

Sources and uses of corporate funds.—These data (table 838, Federal Reserve Board) show capital requirements of corporations and the manner in which they are financed. Sources of funds should be equal to their uses. Certain discrepancies, however, interfere with this equality due to omission of (1) money accruing to corporations from an excess of sales over purchases of used plant and equipment,

(2) transactions in securities held as permanent investments except public offerings, and (3) net purchases of land. Also, the balance sheet data upon which many of the financial flow estimates are based are not fully comparable with the tax-return based estimates of internal sources or the establishment series underlying the figures on inventory change.

Fortune 500.—Sales include service and rental revenues but exclude dividends, interest, and other non-operating revenues. All companies must have derived more than 50 percent of their sales from manufacturing and/or mining. Sales of subsidiaries are included when they are consolidated. **Assets** are those shown at the company's year-end. **Net income** is shown after taxes and after extraordinary credits or charges when any are shown on the income statement. **Stockholder's equity** is the sum of capital stock, surplus, and retained earnings at the company's year-end. Redeemable preferred stock is excluded when its redemption is either mandatory or outside the control of the company, except in the case of cooperatives. **Total returns to investors** include both price appreciation and dividend yield. Returns are adjusted for stock splits, stock dividends, recapitalizations, and corporate reorganizations as they occur. For further discussion, see *Time, Inc., New York, NY, The Fortune Directories*.

Economic censuses.—The economic censuses constitute comprehensive and periodic canvasses of the Nation's industrial and business activities. The first economic census of the United States was conducted as part of the 1810 decennial census, when inquiries on manufacturing were included with the census of population. Minerals data were collected in 1840. The first censuses of construction and business were taken for 1929. An integrated economic census program was begun for 1954. In that year, the censuses covered the retail and wholesale trades, selected service industries, manufactures, and mineral industries. The economic censuses are taken at 5-year intervals covering years ending in "2" and "7." Special surveys are conducted every 5 years as part of the economic censuses to determine the extent of business ownership by specific minority groups and women.

No. 832. Number of Returns and Business Receipts, by Size of Receipts and Type of Business: 1970 to 1990

[Covers active enterprises only. Figures are estimates based on sample of unadjusted tax returns; see Appendix III. The industrial distribution is based on data collected from companies; see text, section 17. See also *Historical Statistics, Colonial Times to 1970*, series V 1-12.]

SIZE-CLASS OF RECEIPTS	RETURNS (1,000)					BUSINESS RECEIPTS ¹ (bil. dol.)				
	1970	1980	1985	1989	1990	1970	1980	1985	1989	1990
Corporations	1,665	3,277	3,563	3,628	3,717	1,708	6,172	8,050	10,440	10,914
Under \$25,000 ²	452	711	818	865	879	3	4	5	5	5
\$25,000 to \$49,999	171	237	226	241	252	6	8	9	9	9
\$50,000 to \$99,999	220	330	350	332	359	16	22	24	24	26
\$100,000 to \$499,999	517	1,110	1,134	1,145	1,162	123	224	278	288	291
\$500,000 to \$999,999	141	352	409	415	416	99	197	249	292	294
\$1,000,000 or more	165	538	623	630	649	1,459	5,717	7,484	9,821	10,289
Partnerships	936	1,714	1,654	1,635	1,554	92	286	349	524	541
Under \$25,000 ²	502	1,036	1,045	1,014	1,118	4	5	4	(NA)	4
\$25,000 to \$49,999	125	154	120	131	68	5	7	6	(NA)	5
\$50,000 to \$99,999	120	152	151	142	94	9	13	11	(NA)	10
\$100,000 to \$499,999	162	281	234	242	179	33	64	61	(NA)	57
\$500,000 to \$999,999	17	46	50	51	45	12	33	34	(NA)	36
\$1,000,000 or more	10	42	54	56	49	30	164	234	(NA)	429
Nonfarm proprietorships³	6,494	11,929	13,679	14,298	14,783	198	411	540	693	731
Under \$25,000 ²	4,738	8,250	9,347	9,856	10,186	30	44	54	66	69
\$25,000 to \$49,999	746	1,394	1,601	1,680	1,660	27	39	50	60	58
\$50,000 to \$99,999	562	1,094	1,226	1,259	1,282	40	59	77	89	91
\$100,000 to \$499,999	420	1,060	1,337	1,334	1,444	76	159	213	276	296
\$500,000 to \$999,999	21	89	118	140	143	14	50	61	96	97
\$1,000,000 or more	7	41	50	50	57	12	60	85	106	119

NA Not available. ¹ Excludes investment income except for partnerships and corporations in finance, insurance, and real estate. Starting 1983, investment income no longer included for S corporations. S corporations are certain small companies with 35 shareholders (15 in 1980 and 10 in 1970), mostly individuals, electing to be taxed through shareholders. ² Includes firms with no receipts. ³ Number of businesses for 1970 and 1980. Number of nonfarm sole proprietorship returns is not available by size prior to 1981. However, the number of returns and the number of businesses are very closely related. The ratio of number of returns to the number of businesses is approximately 1 to 1.3.

Source: U.S. Internal Revenue Service, *Statistics of Income; Statistics of Income Bulletin*; and unpublished data.

No. 833. Number of Returns, Receipts, and Net Income, by Type of Business and Industry: 1980 to 1990

(See headnote, table 832. Minus sign (-) indicates net loss)

ITEM	NUMBER OF RETURNS (1,000)			BUSINESS RECEIPTS ² (bil. dol.)			NET INCOME (less loss) ³ (bil. dol.)		
	Non-farm proprietor- ships ¹	Partners- ships	Corpo- rations	Non-farm proprietor- ships ¹	Partners- ships	Corpo- rations	Non-farm proprietor- ships ¹	Partners- ships	Corpora- tions
1980	8,932	1,380	2,711	411	286	6,172	55	8	239
1985	11,929	1,714	3,277	540	349	8,050	79	-9	240
1987	13,091	1,648	3,612	611	428	9,186	106	-5	328
1988	13,679	1,654	3,563	672	518	9,804	126	15	413
1989	14,298	1,635	3,628	693	524	10,440	133	14	389
1990 ⁴	14,783	1,554	3,717	731	541	10,914	141	17	371
Agriculture, forestry, and fishing ⁵	363	125	126	17	9	82	2	2	1
Mining	132	41	40	7	20	97	1	2	5
Construction	1,782	59	407	99	31	523	16	2	7
Manufacturing	380	28	302	22	65	3,434	2	1	171
Transportation, public utilities	615	25	160	31	33	874	4	-	35
Wholesale and retail trade ⁶	2,650	176	1,023	250	96	3,217	14	3	30
Wholesale	400	21	329	47	37	1,590	5	1	14
Retail	2,250	154	690	203	61	1,622	9	2	16
Finance, insurance, real estate	1,331	822	609	49	122	1,955	16	-19	110
Services	7,335	267	1,029	252	182	726	84	27	11

¹ In 1980, represents individually owned businesses, including farms; thereafter, represents only nonfarm proprietors, i.e., business owners. ² Excludes investment income except for partnerships and corporations in finance, insurance, and real estate. Starting 1985, investment income no longer included for S corporations. ³ Net income (less loss) is defined differently by form of organization, basically as follows: (a) Proprietorships: Total taxable receipts less total business deductions, including cost of sales and operations, depletion, and certain capital expensing, excluding charitable contributions and owners' salaries; (b) Partnerships: Total taxable receipts (including investment income except capital gains) less deductions, including cost of sales and operations and certain payments to partners, excluding charitable contributions, oil and gas depletion, and certain capital expensing; (c) Corporations: Total taxable receipts (including investment income, capital gains, and income from foreign subsidiaries deemed received for tax purposes, except for S corporations beginning 1983) less business deductions, including cost of sales and operations, depletion, certain capital expensing, and officers' compensation excluding S corporation charitable contributions and investment expenses starting 1983; net income is before income tax. ⁴ Includes businesses not allocable to individual industries. ⁵ Represents agricultural services only. ⁶ Includes trade business not identified as wholesale or retail.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications.

No. 834. Number of Returns and Business Receipts, by Industry, Type of Business, and Size of Business Receipts: 1990

[Number of returns in thousands; receipts and net income in billions of dollars. Covers active enterprises only. Figures are estimates based on a sample of unaudited tax returns; see Appendix III. The industrial distribution is based on data collected from establishments; see text, section 17. See also *Historical Statistics, Colonial Times to 1970*, series V 42-53, for number of active corporations. Minus sign (-) indicates net loss]

INDUSTRY	Non-farm proprietor- ships	Partners- ships	CORPORATIONS				
			Under \$1 mil. ¹	\$1 mil.- \$4.9 mil.	\$5 mil.- \$9.9 mil.	\$10 mil.- \$49.9 mil.	\$50 mil. or more
Total: ² Number	14,783	1,554	3,068	484	82	67	16
Business receipts ³	731	541	625	1,035	574	1,349	7,331
Net income (less loss)	141	17	-10	11	10	36	323
Agriculture, forestry, fishing: ⁴ Number	363	125	114	11	1	1	(2)
Business receipts ³	17	10	18	22	8	13	22
Mining: Number	132	41	34	4	1	1	(2)
Business receipts ³	7	20	4	9	4	12	68
Construction: Number	1,782	59	323	67	10	6	1
Business receipts ³	99	31	85	139	70	116	113
Manufacturing: Number	380	28	197	71	15	14	5
Business receipts ³	22	65	53	156	107	297	2,820
Transportation, public utilities: Number	615	25	129	25	4	2	1
Business receipts ³	31	33	26	57	26	50	715
Wholesale and retail trade: Number	2,650	176	754	196	36	31	5
Business receipts ³	250	98	208	425	253	621	1,710
Finance, insurance, real estate: Number	1,331	822	561	33	6	7	3
Business receipts ³	49	122	61	71	45	142	1,636
Services: Number	7,335	267	936	78	9	5	1
Business receipts ³	252	162	168	156	61	98	243

² Less than 500 returns. ¹ Includes businesses without receipts. ² Includes businesses not allocable to individual industries. ³ Excludes investment income except for partnerships and corporations (other than S corporations) in finance, insurance, and real estate. ⁴ Represents agricultural services only.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications; and unpublished data.

No. 835. Sole Proprietorships—Selected Income and Deduction Items: 1970 to 1991

[In millions of dollars, except as indicated. Covers nonfarm sole proprietorships. All figures are estimates based on sample. Tax law changes have affected the comparability of the data over time; see *Statistics of Income* reports for a description. See also *Historical Statistics, Colonial Times to 1970*, series V 4-6.]

ITEM	1970	1980	1985	1988	1987	1988	1989	1990	1991
Number of returns (1,000)	5,770	8,932	11,929	12,384	13,091	13,679	14,298	14,783	15,181
Businesses with net income (1,000)	(NA)	(NA)	8,641	9,248	9,984	10,492	11,018	11,223	11,551
Inventory, end of year	11,061	21,996	24,970	24,477	26,333	27,313	30,060	30,422	29,783
Business receipts	198,582	411,206	540,045	559,384	610,823	671,970	692,811	730,806	712,568
Income from sales and operations	(NA)	407,168	528,675	548,273	598,315	658,687	678,616	719,008	700,681
Business deductions	168,045	356,258	481,273	469,980	505,362	545,735	560,175	588,250	571,154
Cost of goods sold/operations	109,149	209,890	232,294	232,735	255,045	277,880	283,709	291,011	272,827
Purchases	88,586	168,302	(NA)	(NA)	173,400	197,220	204,881	210,225	200,881
Labor costs	7,704	10,922	14,504	17,318	19,831	21,143	22,540	22,680	21,918
Materials and supplies	6,216	12,909	(NA)	(NA)	23,842	27,800	29,870	30,195	28,072
Commissions	1,274	3,333	(NA)	5,461	6,262	6,540	6,843	8,816	7,628
Salaries and wages (net)	15,107	26,581	38,286	38,681	42,330	43,007	45,488	46,998	48,890
Car and truck expenses	(NA)	13,378	17,044	18,381	17,470	19,640	20,789	21,766	22,594
Rent paid	4,637	9,836	15,259	15,654	16,358	19,470	20,952	23,392	23,643
Repairs	2,445	5,032	(NA)	(NA)	7,436	8,104	8,149	8,941	9,159
Taxes paid	3,776	7,672	(NA)	(NA)	8,449	9,495	9,948	10,342	10,629
Utilities	(NA)	4,790	(NA)	(NA)	13,362	14,618	13,601	13,539	13,280
Insurance	2,310	6,003	(NA)	10,783	11,719	12,526	12,879	13,358	13,065
Interest paid	1,784	7,190	11,814	11,504	11,616	12,071	13,280	13,312	12,077
Depreciation	5,452	13,953	26,291	26,418	25,557	26,078	24,479	23,735	23,076
Pension and profit sharing plans	73	141	311	638	548	450	539	586	519
Net income (less loss)	30,537	54,947	78,773	90,423	105,461	126,323	132,738	141,430	141,516
Businesses with net income	33,736	68,010	98,776	110,497	123,783	145,518	152,416	161,857	162,427

NA Not available. ¹ Includes other amounts not shown separately.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*.

Partnerships—Selected Financial Items

541

No. 836. Partnerships—Selected Items, by Industry: 1980 to 1991

[In millions of dollars, except number of partners and partnerships in thousands. Covers active partnerships only.
Includes partnerships not allocable by industry. Figures are estimates based on samples. See Appendix III.]

YEAR	NUMBER OF PARTNERSHIPS			Number of partners	Total assets ¹	Business receipts ²	Total deductions	Net income less loss ³	Net income ³	Net loss ³
	Total	With net income	With net loss							
All industries:										
1980	1,380	774	605	8,420	597,504	285,967	283,749	8,249	45,062	36,813
1985	1,714	876	838	13,245	1,269,434	349,169	376,001	-8,884	77,045	65,928
1988	1,654	901	753	17,281	1,580,194	515,475	464,991	14,493	111,384	96,892
1989	1,635	898	737	18,432	1,791,027	523,774	475,434	14,099	113,886	99,787
1990	1,554	854	700	17,095	1,735,285	540,647	549,603	16,610	116,318	98,708
1991	1,515	856	680	15,801	1,816,567	539,027	541,230	21,406	113,408	92,002
Agriculture, forestry, fishing:										
1980	126	72	54	381	24,595	21,611	22,859	-472	2,539	2,067
1985	136	76	60	585	27,027	6,529	10,495	-1,049	2,797	3,846
1988	122	80	42	555	24,106	8,988	11,602	1,079	3,827	2,748
1989	131	83	48	591	25,219	7,708	10,133	1,380	3,679	2,299
1990	125	77	48	503	27,580	9,457	11,805	1,667	3,905	2,238
1991	127	78	49	552	32,391	8,422	10,892	1,740	3,992	2,252
Mining:										
1980	35	15	20	722	24,742	13,201	18,248	-4,208	3,920	8,128
1985	62	33	30	2,207	66,930	19,822	21,920	1,482	7,884	6,402
1988	48	31	17	2,467	65,652	15,977	18,759	934	6,641	5,707
1989	46	26	20	3,771	62,073	19,701	20,751	1,965	7,027	5,062
1990	41	29	14	2,149	58,246	19,967	20,869	2,183	7,009	4,825
1991	39	26	13	1,415	53,725	18,147	19,966	780	5,285	4,505
Construction:										
1980	67	51	16	160	9,811	18,407	17,202	1,560	2,119	559
1985	57	41	16	134	15,008	21,476	20,080	2,207	2,743	536
1988	74	60	14	179	20,070	30,978	28,712	3,284	3,929	645
1989	62	46	16	165	21,150	30,052	28,397	2,647	3,313	666
1990	59	45	15	162	17,989	30,716	28,672	1,908	3,020	1,112
1991	57	42	15	152	16,730	26,825	25,766	1,494	2,563	1,069
Transportation, public utilities:										
1980	20	11	10	73	9,291	5,868	5,821	248	1,092	844
1985	25	15	10	186	26,468	11,253	14,814	-3,066	1,360	4,426
1988	20	12	8	433	45,003	21,639	25,389	-2,292	2,951	5,244
1989	22	10	12	435	54,171	26,727	30,319	-1,977	3,895	5,671
1990	25	14	11	503	63,334	32,800	35,969	-117	5,887	6,004
1991	26	14	12	519	72,512	37,811	40,873	-1,431	4,710	6,142
Manufacturing:										
1980	30	20	10	92	11,252	15,327	16,142	-472	1,199	1,671
1985	30	12	18	105	24,838	22,588	24,225	-1,085	1,228	2,314
1988	26	12	14	173	41,714	43,724	43,345	1,540	3,598	2,058
1989	26	14	12	185	58,801	55,338	55,816	1,398	4,154	2,756
1990	28	15	13	246	59,789	65,354	65,833	1,166	4,791	3,828
1991	24	13	11	175	65,140	65,818	66,385	904	4,909	4,005
Wholesale and retail trade:										
1980	200	123	77	487	17,727	85,793	63,988	2,475	3,374	900
1985	201	113	88	493	20,568	69,079	68,119	1,977	3,467	1,490
1988	180	104	76	490	26,512	83,640	56,375	3,351	4,742	1,391
1989	173	98	75	496	27,294	90,306	89,418	2,529	4,550	2,021
1990	176	100	77	481	28,423	98,120	97,131	2,610	4,717	2,107
1991	171	97	74	448	29,788	98,749	98,940	2,628	4,718	2,090
Finance, insurance, and real estate:										
1980	637	313	325	5,566	454,531	87,133	91,382	-4,249	15,169	19,418
1985	844	369	475	7,755	579,787	92,909	118,237	-25,929	30,383	56,311
1988	869	388	471	10,880	1,200,873	115,415	127,356	-19,258	47,842	67,100
1989	853	419	434	11,327	1,394,319	71,243	91,965	-20,624	47,753	68,578
1990	822	401	422	10,846	1,329,452	64,313	87,011	-19,213	47,577	66,790
1991	804	410	394	10,317	1,386,914	57,398	126,042	-12,786	47,595	60,381
Services:										
1980	263	169	94	938	45,610	58,627	48,106	12,424	15,649	3,224
1985	341	207	134	1,713	106,597	104,197	96,202	16,541	26,942	10,400
1988	296	187	99	2,060	154,548	141,909	126,505	25,639	37,527	11,688
1989	299	189	110	2,370	148,688	162,325	147,280	26,652	39,296	12,843
1990	287	173	96	2,153	150,063	161,702	145,789	26,453	39,383	12,930
1991	280	170	91	2,207	159,117	169,073	152,011	28,036	39,588	11,552

¹ Total assets are understated because not all partnerships file complete balance sheets. ² Includes investment income for partnerships in finance, insurance, and real estate. ³ Beginning 1981, only net (not gross) income from farming, rents, and royalties are included.

No. 837. Partnerships—Selected Income and Balance Sheet Items: 1980 to 1991

[In billions of dollars, except as indicated. Covers active partnerships only. All figures are estimates based on samples. See Appendix III and *Historical Statistics, Colonial Times to 1970*, series V 7-9]

ITEM	1980	1984	1985	1986	1987	1988	1989	1990	1991
Number of returns (1,000)	1,380	1,644	1,714	1,703	1,648	1,654	1,635	1,554	1,515
Number with net income (1,000)	774	845	876	851	865	901	898	854	856
Number with balance sheets (1,000)	1,194	1,215	1,227	1,203	1,129	1,155	1,149	1,081	1,048
Number of partners (1,000)	8,420	12,427	13,245	15,229	16,963	17,291	18,432	17,095	15,801
Assets ^{1,2}	598	1,031	1,269	1,404	1,381	1,580	1,791	1,735	1,817
Depreciable assets (net)	238	582	696	780	567	621	670	1,033	1,075
Inventories, end of year	33	62	27	47	45	51	59	57	57
Land	70	122	152	179	178	200	214	215	213
Liabilities ^{1,2}	489	855	1,269	1,176	1,386	1,580	1,791	1,415	1,460
Accounts payable	34	33	47	44	41	49	52	67	63
Short-term debt ³	48	69	103	92	82	87	87	88	117
Long-term debt ⁴	178	322	382	429	430	474	512	498	491
Nonrecourse loans	119	260	328	365	388	437	461	470	474
Partners' capital accounts ²	109	175	200	228	247	267	356	320	357
Receipts ¹	292	375	367	397	443	541	551	565	563
Business receipts ⁵	271	318	303	327	428	516	524	541	539
Interest received ⁶	11	17	21	22	18	19	21	21	20
Deductions ¹	284	379	376	415	423	465	475	550	541
Cost of goods sold/operations	114	181	146	164	237	253	233	243	237
Salaries and wages	22	29	34	36	41	47	54	56	58
Taxes paid	10	7	8	8	7	8	9	9	10
Interest paid	28	25	29	29	20	23	33	30	28
Depreciation	22	20	23	23	19	20	20	19	19
Net income (less loss)	8	-4	-9	-17	-5	14	14	17	21
Net income	45	70	77	80	88	111	114	116	113

¹ Includes other amounts not shown separately. ² Assets, liabilities, and partners' capital accounts are understated because not all partnerships file complete balance sheets. ³ Mortgages, notes, and bonds payable in less than 1 year. ⁴ Mortgages, notes, and bonds payable in 1 year or more. ⁵ Includes investment income for partnerships in finance, insurance, and real estate. ⁶ For 1984-86, also includes dividends.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, various publications.

No. 838. Corporate Funds—Sources and Uses: 1980 to 1993

[In billions of dollars, except percent. Covers nonfarm nonfinancial corporate business. See text, section 17]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Sources	334.7	486.3	531.9	540.5	610.9	582.3	522.8	473.2	587.2	580.5
Internal	199.7	351.9	336.7	375.9	404.3	399.6	409.4	437.8	462.7	476.1
U.S. undistributed profits	69.2	21.7	-2.1	41.3	73.6	32.2	20.5	38.2	52.2	46.4
IVA and CCA ¹	-61.4	54.4	53.4	30.6	15.7	19.8	21.8	17.5	21.8	27.8
Capital consumption allowances	173.2	256.0	269.2	279.2	295.1	314.8	326.6	338.6	349.5	358.6
Foreign earnings ²	18.7	19.8	16.2	24.8	19.9	32.8	40.6	43.8	39.0	43.4
External ³	135.0	134.4	195.2	164.6	206.6	162.6	113.4	35.4	124.5	104.5
Credit market funds	77.0	76.1	140.3	65.2	71.8	62.4	37.7	6.9	69.1	74.9
Securities and mortgages	35.9	13.0	65.5	27.8	-14.6	-32.9	-18.9	95.9	68.8	85.9
Equity issues	10.4	-84.5	-85.5	-75.5	-129.5	-124.2	-63.0	18.3	27.0	23.0
Bonds and mortgages ⁴	25.5	97.5	150.5	103.3	114.9	91.3	44.1	77.7	41.8	62.9
Loans and short-term paper	41.1	63.1	74.7	37.4	86.4	95.2	58.6	-89.0	0.4	-11.0
Other	58.0	58.3	54.9	89.4	134.9	100.2	75.7	28.4	55.4	29.6
Profit taxes payable	2.9	-3.2	3.8	5.1	1.7	-3.1	-5.0	-8.4	6.8	2.3
Trade debt	38.0	34.0	13.7	39.9	58.2	30.5	29.3	4.7	35.2	19.6
Foreign direct investment in U.S.	17.1	27.4	37.4	54.5	74.0	72.8	51.4	33.2	13.3	7.7
Uses	337.8	466.8	503.3	489.9	558.2	523.6	502.0	451.2	537.8	546.3
Capital expenditures	255.8	374.9	351.9	365.0	394.4	403.8	407.3	381.8	397.2	454.6
Increase in financial assets	82.1	91.0	151.5	124.9	163.8	119.8	94.7	69.6	140.6	91.7
Discrepancy (sources less uses)	-3.1	20.4	28.5	50.7	52.7	38.7	20.8	22.0	49.4	34.2

¹ Inventory valuation and capital consumption adjustment. ² Foreign earnings of subsidiaries retained abroad. ³ Net increases in liability. ⁴ Includes industrial pollution control revenue bonds issued by State and local governments.

Source: Board of Governors of the Federal Reserve System. Data derived from *Flow of Funds Accounts*, annual.

No. 839. Nonfinancial Corporate Business-Sector Balance Sheet: 1980 to 1992
 [In billions of dollars. Represents year-end outstandings]

ITEM	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Assets	4,455	5,197	5,413	5,746	6,032	6,345	6,711	7,183	7,579	7,999	7,509	7,377
Tangible assets (current cost)	3,279	3,860	3,980	4,216	4,399	4,546	4,750	5,056	5,331	5,328	5,062	4,816
Reproducible	2,771	3,240	3,320	3,514	3,659	3,772	3,938	4,182	4,393	4,573	4,629	4,889
Land	508	620	659	702	741	775	813	873	937	753	433	117
Financial assets ¹	1,176	1,337	1,433	1,530	1,632	1,798	1,981	2,127	2,248	2,374	2,447	2,562
Liquid assets	197	269	321	360	403	472	507	531	550	565	592	587
Checkable deposits and currency	57	46	37	43	68	88	105	104	114	120	131	122
Time deposits	38	58	71	74	80	88	92	106	103	99	104	96
Consumer credit	25	26	30	33	37	41	46	54	57	58	54	57
Mutual fund shares	2	3	5	7	11	16	13	11	12	10	15	17
Trade credit	482	491	543	590	630	655	701	773	817	834	826	859
Miscellaneous assets	471	547	535	539	552	615	692	758	813	907	980	1,042
Liabilities	1,407	1,858	1,806	2,056	2,276	2,581	2,844	3,170	3,453	3,811	3,821	3,731
Credit market debt	677	1,050	1,149	1,340	1,505	1,729	1,901	2,081	2,282	2,375	2,382	2,405
Profit taxes payable	44	56	39	42	39	43	48	50	47	42	32	39
Trade debt	348	381	418	452	486	500	540	589	629	659	663	689
Miscellaneous liabilities	138	191	200	221	246	290	356	432	496	536	564	588
Net worth	3,048	3,539	3,608	3,691	3,755	3,784	3,867	4,012	4,125	4,089	3,888	3,646

¹ Includes other assets not shown separately.Source: Board of Governors of the Federal Reserve System, *Balance Sheets for the U.S. Economy*.

No. 840. Corporations—Selected Financial Items: 1980 to 1991

[In billions of dollars, except as noted. Covers active corporations only. All corporations are required to file returns except those specifically exempt. See source for changes in law affecting comparability of historical data. Based on samples; see Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series Y 381-392.]

ITEM	1980	1984	1985	1986	1987	1988	1989	1990	1991
Number of returns (1,000)	2,711	3,171	3,277	3,429	3,612	3,563	3,628	3,717	3,803
Number with net income (1,000)	1,597	1,778	1,820	1,908	1,985	1,909	1,922	1,911	1,942
S Corporation returns ¹ (1,000)	545	701	725	826	1,128	1,257	1,423	1,575	1,688
Assets ²	7,817	11,107	12,773	14,163	15,311	16,588	17,647	18,190	19,030
Cash	529	596	683	763	754	785	824	771	787
Notes and accounts receivable	1,985	2,897	3,318	3,594	3,763	4,099	4,196	4,188	4,191
Inventories	535	664	715	733	829	846	879	894	884
Investments in Govt. obligations	472	726	917	1,060	1,092	1,085	1,262	1,302	1,069
Mortgage and real estate	894	1,127	1,259	1,377	1,455	1,605	1,610	1,588	1,529
Other investments	1,214	1,973	2,414	2,848	3,227	3,614	3,971	4,137	4,750
Depreciable assets	2,107	2,913	3,174	3,383	3,603	3,821	4,070	4,318	4,549
Depletable assets	72	115	112	116	123	124	134	129	142
Land	93	128	141	150	159	177	191	210	215
Liabilities ²	7,617	11,107	12,773	14,163	15,311	16,588	17,647	18,190	19,030
Accounts payable	542	741	892	908	998	1,023	1,090	1,094	1,681
Short-term debt ³	505	867	1,001	1,084	1,247	1,431	1,602	1,803	1,500
Long-term debt ⁴	987	1,494	1,699	1,958	2,141	2,352	2,490	2,665	2,698
Capital stock	417	839	920	1,191	1,292	1,429	1,477	1,585	1,741
Paid-in or capital surplus	532	1,086	1,421	1,726	1,988	2,154	2,585	2,814	3,257
Retained earnings	1,070	1,308	1,366	1,394	1,417	1,493	1,522	1,410	1,441
Net worth	1,944	2,884	3,304	3,698	3,947	4,207	4,603	4,739	5,277
Receipts ³ 6	6,361	7,881	8,398	8,669	9,582	10,265	10,935	11,410	11,436
Business receipts ⁶ 7	5,732	6,948	7,370	7,535	8,415	8,950	9,427	9,880	9,966
Interest ⁸	367	580	635	662	708	805	967	977	920
Rents and royalties	54	90	105	110	113	116	129	133	137
Deductions ³ 6	6,125	7,629	8,158	8,395	9,244	9,853	10,545	11,033	11,087
Cost of sales and operations ⁷	4,205	4,693	4,894	4,923	5,596	5,945	6,317	6,811	6,654
Compensation of officers	108	157	171	185	200	203	198	205	201
Rent paid on business property	72	119	135	145	154	161	173	185	193
Taxes paid	183	192	201	203	211	222	236	251	258
Interest paid	345	536	569	573	580	672	832	825	733
Depreciation	157	265	304	313	317	328	337	333	334
Advertising	52	82	92	99	107	114	124	126	129
Net income (less loss) ⁸ 9	239	233	240	270	328	413	389	371	345
Net Income	297	349	364	409	485	556	556	553	536
Deficit	58	116	124	139	137	143	167	182	191
Income subject to tax	247	257	266	276	312	383	371	366	350
Income tax before credits ¹⁰	104	106	109	109	115	127	123	119	116
Tax credits	42	44	48	37	31	35	32	32	29
Foreign tax credit	25	21	24	21	21	27	24	25	21
Income tax after credits ¹¹	62	62	61	72	84	92	96	96	93

¹ Represents certain small corporations with up to 35 shareholders (15 in 1980), mostly individuals, electing to be taxed at the shareholder level. ² Includes items not shown separately. ³ Payable in less than 1 year. ⁴ Payable in 1 year or more.

⁵ Appropriated and unappropriated. ⁶ Except for 1980, receipts, deductions and net income of S corporations are limited to those from trade or business. Those from investments are excluded. ⁷ Beginning 1987, includes gross sales and cost of sales of securities, commodities, and real estate by exchanges, brokers, or dealers selling on their own accounts. Previously, net gain included in total receipts only. Excludes investment income. ⁸ Includes tax-exempt interest in State and local government obligations. ⁹ Excludes regulated investment companies. ¹⁰ Consists of regular (and alternative) tax only. ¹¹ Includes minimum tax, alternative minimum tax, adjustments for prior year credits, and other income-related taxes.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 841. Corporations—Selected Financial Items, by Industry: 1980 to 1991

[In billions of dollars, except as indicated. Covers active corporations only. Industrial distribution based on data collected from companies; see text, section 17. Excludes corporations not allocable by industry]

INDUSTRY	1980	1985	1986	1987	1988	1989	1990	1991
Agriculture, forestry, and fishing:								
Returns (1,000)	81	103	107	117	120	123	126	130
Assets	40.7	52.7	53.5	55.4	60.5	63.4	68.3	67.8
Liabilities ¹	29.3	37.2	36.4	37.2	40.2	42.3	45.0	45.0
Receipts ²	52.1	70.5	77.5	77.1	86.3	86.6	88.1	86.9
Deductions ²	51.4	70.6	76.3	75.4	84.6	85.1	86.9	85.3
Net Income (less loss) ²	0.7	-0.1	1.1	1.6	1.6	1.6	1.2	0.6
Mining:								
Returns (1,000)	26	41	40	42	41	42	40	39
Assets	126.9	240.8	206.1	220.1	225.6	236.3	219.2	213.0
Liabilities ¹	72.9	136.0	107.5	110.6	113.8	109.9	108.9	106.4
Receipts ²	176.7	142.0	98.6	96.8	100.4	102.4	111.4	103.3
Deductions ²	169.1	145.4	102.1	96.7	96.8	99.5	106.5	99.5
Net income (less loss) ²	7.8	-2.5	-3.1	0.3	4.1	3.1	5.3	4.0
Construction:								
Returns (1,000)	272	318	342	371	381	393	407	417
Assets	132.9	215.3	218.9	222.1	241.4	249.7	243.8	243.0
Liabilities ¹	100.1	160.6	166.1	168.1	178.9	183.0	180.0	172.4
Receipts ²	267.2	387.2	412.5	454.8	498.7	517.5	534.7	515.1
Deductions ²	282.1	382.9	406.7	446.1	488.4	508.8	527.8	509.2
Net income (less loss) ²	5.3	4.4	5.8	8.7	11.3	6.7	6.8	6.1
Manufacturing:								
Returns (1,000)	243	277	285	294	300	301	302	300
Assets	1,709.5	2,644.4	2,931.6	3,111.7	3,390.4	3,721.2	3,921.3	4,028.4
Liabilities ¹	980.3	1,544.7	1,807.2	1,920.0	2,137.2	2,347.7	2,529.1	2,547.2
Receipts ²	2,404.3	2,831.1	2,810.7	3,141.4	3,349.0	3,531.2	3,688.7	3,658.5
Deductions ²	2,290.6	2,733.1	2,723.7	3,012.1	3,170.0	3,377.1	3,545.1	3,548.7
Net income (less loss) ²	125.7	119.8	101.8	145.5	205.1	180.5	171.4	132.3
Transportation and public utilities:								
Returns (1,000)	111	138	138	148	149	156	160	165
Assets	758.4	1,246.4	1,310.2	1,352.5	1,411.2	1,474.4	1,522.0	1,573.8
Liabilities ¹	467.7	755.9	807.7	842.4	891.8	983.1	1,013.4	1,044.9
Receipts ²	523.8	772.4	782.2	786.2	838.8	906.5	936.3	954.9
Deductions ²	504.0	747.8	740.7	749.0	792.5	867.6	901.0	917.8
Net income (less loss) ²	20.0	25.1	21.0	37.5	46.9	39.1	35.4	37.7
Wholesale and retail trade:								
Returns (1,000)	800	917	939	972	985	1,013	1,023	1,044
Assets	646.9	1,010.0	1,073.5	1,177.7	1,295.8	1,390.6	1,447.3	1,489.4
Liabilities ¹	424.6	723.7	773.4	861.2	983.9	1,047.8	1,092.5	1,108.6
Receipts ²	1,955.5	2,473.9	2,547.4	2,766.7	2,978.0	3,184.9	3,309.0	3,380.6
Deductions ²	1,919.5	2,440.4	2,512.1	2,728.5	2,935.5	3,148.8	3,279.1	3,350.9
Net income (less loss) ²	35.8	33.1	34.0	38.0	42.8	36.2	30.1	30.0
Finance, insurance, and real estate:								
Returns (1,000)	483	518	537	521	572	593	609	618
Assets	4,022.2	7,029.5	7,985.6	8,732.3	9,411.5	9,957.5	10,199.3	10,780.7
Liabilities ¹	3,491.7	5,867.5	6,483.4	7,097.4	7,632.1	7,928.3	8,051.3	8,267.1
Receipts ²	697.5	1,182.0	1,365.1	1,589.2	1,714.4	1,868.0	1,954.7	1,924.3
Deductions ²	652.6	1,104.6	1,245.6	1,476.7	1,596.0	1,730.5	1,808.9	1,771.2
Net income (less loss) ²	33.1	60.7	99.8	87.4	91.9	108.9	109.9	124.5
Services:								
Returns (1,000)	671	939	1,012	1,120	995	990	1,029	1,062
Assets	178.2	321.0	381.6	435.6	530.3	552.1	572.8	636.8
Liabilities ¹	125.3	241.1	281.4	323.1	402.2	419.8	429.7	459.1
Receipts ²	279.9	534.6	591.9	683.1	695.3	735.5	779.3	809.7
Deductions ²	271.8	528.7	584.3	654.0	686.3	724.9	769.0	800.2
Net income (less loss) ²	8.2	5.9	7.0	9.3	9.3	11.0	10.6	9.8
ANNUAL PERCENT CHANGE RECEIPTS ⁴								
Agriculture, forestry, and fishing	-2.4	5.9	9.9	-0.5	11.9	0.3	1.7	-0.5
Mining	33.3	15.0	-30.6	-1.8	3.7	1.9	8.8	-0.7
Construction	5.7	14.4	6.5	10.2	9.8	3.6	3.3	-0.3
Manufacturing	11.7	2.3	-0.7	11.7	6.6	5.4	4.5	-0.2
Transportation and public utilities	17.5	8.4	-1.3	3.1	6.6	8.1	3.3	2.0
Wholesale and retail trade	11.6	7.2	3.0	8.8	7.6	6.9	3.9	2.2
Finance, insurance, and real estate	24.3	14.4	15.5	16.4	7.8	8.0	4.6	-0.4
Services	14.2	9.0	10.7	12.0	4.8	5.8	6.0	3.9

¹ Liabilities does not include net worth. ² Beginning 1987, receipts, deductions, and net income of S corporations are limited to those from trade or business; those from investments are generally excluded. S corporations are certain small corporations with up to 35 shareholders (15 in 1980), mostly individuals, electing to be taxed at the shareholder level. ³ Beginning 1987, includes gross sales (previously net sales) of securities, commodities, and real estate by exchanges, brokers, or dealers selling on their own account.

⁴ Change from preceding year.

Corporations by Asset-Size Class and Industry

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No. 842. Corporations, by Asset-Size Class and Industry: 1990

[In millions of dollars, except number of returns and percent distribution. Covers active corporations only. Excludes corporations not allocable by industry. The industrial distribution is based on data collected from companies; see text, section 17. Detail may not add to total because of rounding. See also *Historical Statistics, Colonial Times to 1970*, series V 167-183 and V 193-196]

INDUSTRY	Total	ASSET-SIZE CLASS					
		Under \$10 mil. ¹	\$10-\$24.9 mil.	\$25-\$49.9 mil.	\$50-\$99.9 mil.	\$100-\$249.9 mil.	\$250 mil. and over
Agriculture, forestry, and fishing:							
Returns	126,423	125,910	309	107	49	34	15
Assets	68,338	45,946	4,441	3,702	3,423	5,020	5,807
Receipts	88,101	60,306	6,549	5,063	4,159	5,294	6,729
Deductions	86,883	59,676	6,478	4,980	4,199	5,212	6,358
Net income (less loss)	1,156	568	75	104	-42	77	374
Mining:							
Returns	39,674	38,650	496	227	127	84	89
Assets	219,198	17,619	7,640	8,322	11,009	13,260	161,347
Receipts	111,444	21,940	6,800	5,809	7,183	7,541	62,371
Deductions	106,467	21,140	6,412	5,737	7,036	7,256	58,884
Net income (less loss)	5,302	781	182	96	155	291	3,787
Construction:							
Returns	406,874	404,608	1,636	332	176	75	45
Assets	243,829	138,331	23,852	11,226	13,510	11,405	45,504
Receipts	534,654	380,468	46,842	21,139	21,863	17,873	46,870
Deductions	527,801	375,593	45,513	20,729	21,362	17,784	46,819
Net income (less loss)	6,825	4,787	1,110	393	280	91	153
Manufacturing:							
Returns	301,869	290,411	5,851	2,169	1,199	970	1,070
Assets	3,921,324	197,125	90,962	75,336	84,729	175,716	3,297,456
Receipts	3,688,694	472,613	166,717	115,356	122,005	210,953	2,601,050
Deductions	3,545,122	466,909	162,250	112,133	118,116	202,409	2,483,305
Net income (less loss)	171,374	5,795	4,425	3,231	3,927	9,081	144,915
Transportation and public utilities:							
Returns	160,353	157,943	1,237	387	226	192	368
Assets	1,522,046	57,537	19,127	13,497	16,731	30,613	1,384,541
Receipts	936,277	142,446	22,891	15,658	15,163	24,000	716,118
Deductions	900,961	142,469	22,738	15,549	15,157	24,094	680,954
Net income (less loss)	35,414	-41	147	106	-2	-34	35,237
Wholesale and retail trade:							
Returns	1,023,057	1,013,841	5,856	1,705	744	494	415
Assets	1,447,297	417,728	87,843	59,122	52,626	79,845	750,133
Receipts	3,308,988	1,493,387	256,068	160,404	132,823	189,289	1,077,019
Deductions	3,279,067	1,487,020	253,255	159,040	131,304	187,499	1,060,950
Net income (less loss)	30,094	6,218	2,797	1,382	1,510	1,794	16,393
Finance, insurance, and real estate:							
Returns	609,138	584,746	7,805	5,265	4,465	3,692	3,364
Assets	10,193,295	242,129	123,855	188,459	316,675	576,278	8,745,899
Receipts	1,954,710	221,850	28,834	45,445	55,876	99,732	1,503,174
Deductions	1,809,888	221,172	27,670	42,932	50,581	87,850	1,379,663
Net income (less loss)	109,902	-696	792	1,774	3,850	8,302	95,880
Services:							
Returns	1,029,447	1,025,503	2,178	827	419	297	223
Assets	572,842	177,045	34,485	29,032	29,504	46,746	256,031
Receipts	726,041	447,355	37,573	32,317	27,699	40,462	140,635
Deductions	769,036	462,605	40,320	33,801	30,250	44,532	157,528
Net income (less loss)	10,817	5,080	107	665	226	416	4,122
PERCENT DISTRIBUTION RECEIPTS							
Agriculture, forestry, and fishing	100	68	7	6	5	6	8
Mining	100	20	6	5	6	7	56
Construction	100	71	9	4	4	3	9
Manufacturing	100	13	5	3	3	6	71
Transportation and public utilities	100	15	2	2	2	3	76
Wholesale and retail trade	100	45	8	5	4	5	33
Finance, insurance, and real estate	100	11	1	2	3	5	77
Services	100	62	5	4	4	6	19

¹ Includes returns with zero assets. ² Includes investment income.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 843. Employees and Payroll, by Employment-Size Class: 1980 to 1991

[Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An establishment is a single physical location where business is conducted or where services or industrial operations are performed]

EMPLOYMENT-SIZE CLASS	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991
Employees, total ¹	1,000	74,844	78,021	81,111	83,379	85,484	87,882	91,631	93,476	92,302
Under 20 employees	1,000	19,423	21,171	21,810	22,296	23,069	23,583	23,992	24,373	24,482
20 to 99 employees	1,000	21,168	22,449	23,539	24,311	25,221	25,830	26,828	27,414	26,906
100 to 499 employees	1,000	17,840	18,348	19,410	20,260	20,615	21,307	22,387	22,926	22,369
500 to 999 employees	1,000	5,689	5,614	5,716	5,780	5,922	6,078	6,442	6,551	6,325
1,000 or more employees	1,000	10,716	10,413	10,645	10,734	10,657	10,884	11,981	12,212	12,220
Annual payroll, total ¹	bil. dol.	1,035	1,339	1,514	1,608	1,724	1,860	1,990	2,104	2,145
Under 20 employees	bil. dol.	231	326	352	375	414	440	481	485	502
20 to 99 employees	bil. dol.	261	358	388	414	449	485	514	547	555
100 to 499 employees	bil. dol.	249	334	362	391	417	452	488	518	523
500 to 999 employees	bil. dol.	91	120	126	132	140	152	163	174	175
1,000 or more employees	bil. dol.	208	269	286	298	305	331	364	381	380

¹ Prior to 1987, totals for employees and annual payroll have been revised. Detail may not add to totals because revisions for size class are not available.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

No. 844. Establishments, Employees, and Payroll, by Industry: 1980 to 1991

[See headnote, table 843. Beginning 1990, data are based on the 1987 Standard Industrial Classification (SIC). Prior to 1990, data are based on the 1972 SIC.]

INDUSTRY	ESTABLISHMENTS (1,000)				EMPLOYEES (1,000)				PAYROLL (bil. dol.)			
	1980	1985	1990	1991	1980	1985	1990	1991	1980	1985	1990	1991
All industries ¹	4,543	5,701	6,178	6,201	74,844	81,111	93,476	92,302	1,035	1,513	2,104	2,145
Agricultural services ²	46	64	85	91	290	380	531	544	3	5	9	9
Mining	30	37	30	30	994	943	723	717	22	29	27	26
Construction	418	476	578	578	4,473	4,480	5,299	4,671	75	98	132	123
Manufacturing	319	358	378	374	21,185	19,429	19,173	18,383	355	458	544	545
Transportation ³	168	203	235	245	4,623	4,809	5,592	5,584	88	123	166	169
Wholesale trade	385	436	476	478	5,211	5,624	6,328	6,219	89	130	181	183
Retail trade	1,223	1,407	1,530	1,547	15,047	16,851	19,815	18,600	124	178	242	247
Finance and insurance ⁴	421	488	545	577	5,295	6,005	6,956	6,860	77	132	197	200
Services	1,278	1,712	2,059	2,142	17,186	21,549	28,800	29,575	197	346	599	639

¹ Includes nonclassifiable establishments not shown separately. ² Includes forestry and fisheries. ³ Includes public utilities. ⁴ Includes real estate.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

No. 845. Establishments, Employees, and Payroll, by Employment-Size Class and Industry: 1991

[See headnote, table 843. Data are based on the 1987 Standard Industrial Classification]

EMPLOYMENT SIZE-CLASS	Unit	All industries ¹	Agricultural services ²	Mining	Construction	Manufacturing	Transportation ³	Wholesale trade	Retail trade	Finance and insurance ⁴	Services
Establishments, total	1,000	8,201	91	30	578	374	245	478	1,547	577	2,142
Under 20 employees	1,000	5,392	67	24	532	249	199	409	1,314	521	1,920
20 to 99 employees	1,000	674	4	5	41	68	37	62	209	48	180
100 to 499 employees	1,000	119	(Z)	1	4	31	8	7	24	7	37
500 to 999 employees	1,000	9	(Z)	(Z)	(Z)	4	1	(Z)	1	1	3
1,000 or more employees	1,000	6	(Z)	(Z)	(Z)	2	(Z)	(Z)	(Z)	(Z)	2
Employees, total	1,000	92,302	544	717	4,671	18,383	5,584	6,219	19,600	6,860	28,575
Under 20 employees	1,000	24,482	316	119	2,070	1,481	951	2,176	6,832	2,211	8,094
20 to 99 employees	1,000	26,906	149	201	1,538	3,902	1,521	2,363	8,200	1,810	7,197
100 to 499 employees	1,000	22,369	59	225	746	6,397	1,475	1,264	3,862	1,426	6,914
500 to 999 employees	1,000	6,325	(D)	(D)	119	2,377	440	228	369	527	2,166
1,000 or more employees	1,000	12,220	(D)	(D)	198	4,217	1,197	187	236	886	5,204
Annual payroll, total	bil. dol.	2,145	9.1	26.2	122.7	544.8	168.9	182.8	247.0	200.3	639.4
Under 20 employees	bil. dol.	502	5.2	3.5	46.4	34.7	22.2	59.2	84.2	56.6	185.9
20 to 99 employees	bil. dol.	555	2.4	6.4	42.7	98.4	41.3	68.1	98.1	52.4	146.8
100 to 499 employees	bil. dol.	523	1.1	8.9	23.6	172.4	46.2	40.6	53.4	43.8	133.5
500 to 999 employees	bil. dol.	175	(D)	(D)	3.7	72.9	15.8	8.1	7.4	16.5	47.3
1,000 or more employees	bil. dol.	380	(D)	(D)	6.3	186.6	43.4	6.8	5.8	31.2	125.8

¹ Withheld to avoid disclosing data for individual companies; data are included in higher-level totals. ² Less than 500 establishments. ³ Includes nonclassifiable establishments not shown separately. ⁴ Includes forestry and fisheries.

¹ Includes public utilities. ² Includes real estate.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

Business Incorporations and Failures

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No. 846. New Business Incorporations and Business Failures: 1970 to 1993

[1970 excludes Hawaii; 1970 and 1975 exclude Alaska. Total concerns and failure data prior to 1984 exclude agriculture, forestry, and fishing; finance, insurance, and real estate; and services; therefore, are not directly comparable with data for 1984 and later. See also *Historical Statistics, Colonial Times to 1970*, series V 20-30.]

YEAR	Total concerns in busi- ness ¹ (1,000)	Index of net busi- ness forma- tions ² (1987 = 100)	FAILURES ³			YEAR	Total concerns in busi- ness ¹ (1,000)	Index of net busi- ness forma- tions ² (1987 = 100)	FAILURES ³				
			New incor- pora- tions (1,000)	Num- ber	Rate per 10,000 con- cerns				New incor- pora- tions (1,000)	Num- ber	Rate per 10,000 con- cerns	Cur- rent liabili- ties ⁴ (mil. dol.)	
1970	2,442	108.8	264	10,748	44	1,888	1986	5,119	120.4	702	61,616	120	44,724
1975	2,679	109.9	328	11,432	43	4,380	1987	6,004	121.2	685	61,111	102	34,724
1980	2,780	129.9	532	11,742	42	4,635	1988	5,804	124.1	685	57,098	98	39,126
1981	2,745	124.8	581	16,794	61	6,955	1989	7,694	124.8	677	50,381	65	44,281
1982	2,806	116.4	566	24,908	88	15,611	1990	8,038	120.7	647	60,747	74	56,130
1983	2,851	117.5	602	31,334	110	16,073	1991	8,218	115.3	629	68,140	107	96,825
1984	4,885	121.3	635	52,078	107	29,269	1992	8,805	116.3	667	87,069	109	94,317
1985	4,890	120.9	663	57,078	115	36,937	1993, prel.	8,966	120.8	(NA)	65,982	90	48,423

NA Not available. ¹ Data through 1983 represent number of names listed in July issue of *Dun & Bradstreet Reference Book*. Data for 1984-93 represent the number of establishments listed in the Dun's Census of American Business. The base has been changed due to expanded business failure coverage. ² Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*. ³ Includes concerns discontinued following assignment, voluntary or involuntary petition in bankruptcy, attachment, execution, foreclosure, etc.; voluntary withdrawals from business with known loss to creditors; also enterprises involved in court action, such as receivership and reorganization or arrangement which may or may not lead to discontinuance; and businesses making voluntary compromise with creditors out of court. ⁴ Liabilities exclude long-term publicly held obligations; offsetting assets are not taken into account.

Source: Except as noted, Dun & Bradstreet Corporation, New York, NY, *New Business Incorporations*, monthly; and *Monthly Failure Report*.

No. 847. New Business Incorporations and Business Failures, by State: 1991 to 1993

[1993 preliminary]

DIVISION AND STATE	NEW BUSI- NESS INCOR- PORATIONS		NUMBER OF FAILURES		DIVISION AND STATE	NEW BUSI- NESS INCOR- PORATIONS		NUMBER OF FAILURES	
	1991	1992	1992	1993		1991	1992	1992	1993
United States	626,604	686,800	97,069	85,982	Virginia	16,883	16,836	2,174	1,738
New England	28,864	26,666	6,214	5,330	West Virginia	2,219	2,236	403	315
Maine	2,326	2,431	463	383	North Carolina	11,944	12,580	1,502	1,194
New Hampshire	2,387	2,577	721	617	South Carolina	5,700	6,189	483	392
Vermont	1,486	1,589	261	173	Georgia	18,098	21,046	2,877	2,350
Massachusetts	11,706	12,197	3,031	2,720	Florida	81,083	86,037	5,375	5,088
Rhode Island	2,458	2,553	513	344	East South Central	24,806	26,514	4,148	3,213
Connecticut	5,501	7,339	1,225	1,093	Kentucky	6,782	7,155	1,091	841
Middle Atlantic	109,142	114,433	14,807	12,883	Tennessee	8,306	8,514	1,660	1,209
New York	63,808	67,503	7,882	6,916	Alabama	6,116	7,087	901	841
New Jersey	27,994	29,983	2,828	2,843	Mississippi	3,802	3,758	496	322
Pennsylvania	17,340	16,947	4,097	3,124	West South Central	55,943	58,135	10,327	9,386
East North Central	84,261	92,792	10,937	9,062	Arkansas	5,326	6,078	511	186
Ohio	17,895	18,730	2,689	2,127	Louisiana	8,973	10,839	856	664
Indiana	10,205	11,119	1,479	1,091	Oklahoma	7,073	7,207	1,419	1,440
Illinois	29,068	30,928	3,101	2,094	Texas	34,571	34,011	7,539	7,096
Michigan	20,096	24,726	2,438	2,546	Mountain	47,033	49,841	6,096	5,588
Wisconsin	6,994	7,289	1,230	1,224	Montana	1,572	1,948	211	173
West North Central	32,499	34,749	6,195	4,446	Idaho	1,944	2,127	361	350
Minnesota	9,564	10,002	1,523	921	Wyoming	1,386	1,707	140	90
Iowa	4,531	4,918	730	507	Colorado	13,583	14,876	1,729	1,542
Missouri	9,521	10,020	1,833	1,230	New Mexico	2,713	2,843	457	448
North Dakota	820	984	164	145	Arizona	9,832	9,148	2,302	2,064
South Dakota	1,040	1,218	232	175	Utah	4,973	4,582	437	351
Nebraska	3,093	3,302	833	399	Nevada	11,030	12,610	459	568
Kansas	3,930	4,305	1,080	1,069	Pacific	61,523	63,587	23,427	23,102
South Atlantic	184,533	196,063	14,918	12,954	Washington	11,521	12,500	1,974	2,025
Delaware	29,887	33,582	188	137	Oregon	8,375	8,861	1,265	969
Maryland	16,463	17,201	1,708	1,540	California	36,561	36,973	19,796	19,695
District of Columbia	2,256	2,256	208	200	Alaska	1,274	1,481	102	108
					Hawaii	3,782	3,792	290	305

Source: Dun & Bradstreet Corporation, New York, NY, *New Business Incorporations*, monthly; and *Business Failure Record*, annual, (copyright).

No. 848. Business Failures, by Industry: 1985 to 1993

INDUSTRY	NUMBER					RATE PER 10,000 FIRMS				
	1985	1990	1991	1992	1993, prel.	1985	1990	1991	1992	1993, prel.
Total . . .	57,263	80,747	88,140	97,069	85,982	115	74	107	109	90
Agriculture, forestry, fishing . . .	2,699	1,733	2,256	2,871	2,282	197	50	65	80	63
Mining . . .	796	388	411	430	307	193	88	95	99	72
Construction . . .	7,005	8,162	11,963	12,452	10,496	109	91	128	129	109
Manufacturing . . .	4,869	4,740	6,585	7,120	6,142	119	92	127	131	114
Food and kindred products . . .	261	232	306	350	299	127	91	122	123	116
Textile mill products . . .	110	102	143	171	148	129	97	135	158	139
Apparel, other textile products . . .	338	318	505	566	566	128	114	177	191	191
Lumber and wood products . . .	415	420	576	554	437	136	97	129	122	98
Furniture and fixtures . . .	236	258	383	398	303	181	151	223	226	173
Paper and allied products . . .	55	68	86	88	85	100	105	129	128	123
Printing and publishing . . .	659	734	1,082	1,245	1,054	94	74	105	118	100
Chemicals and allied products . . .	172	139	207	219	171	126	86	128	129	102
Petroleum refining . . .	26	21	33	35	17	145	83	137	161	78
Rubber and misc. products . . .	157	158	209	185	194	117	101	134	113	117
Leather and leather products . . .	47	40	40	35	43	130	113	114	95	120
Stone, clay, and glass products . . .	159	161	220	215	166	98	80	111	107	84
Primary metal products . . .	122	115	145	141	97	169	123	157	152	106
Fabricated metal products . . .	484	397	593	662	585	125	90	135	145	128
Machinery, exc. electric . . .	721	656	823	951	861	110	84	105	117	107
Electric and electronic equipment . . .	329	287	380	421	321	154	114	149	157	122
Transportation equipment . . .	197	242	318	263	229	165	147	198	158	140
Instruments and related equipment . . .	110	120	192	175	153	85	68	106	92	81
Miscellaneous . . .	271	272	375	446	413	101	74	98	106	97
Transportation, public utilities . . .	2,536	2,630	3,891	3,822	3,089	151	94	134	126	75
Wholesale trade . . .	4,836	4,423	6,170	6,744	5,975	102	77	108	113	99
Retail trade . . .	13,494	12,972	17,242	19,084	15,800	109	65	90	76	62
Finance, insurance, real estate . . .	2,676	3,818	5,962	6,260	4,023	62	60	90	87	67
Services . . .	16,849	16,119	22,852	26,871	24,311	115	49	87	93	71
Public administration . . .	12	10	20	30	24	(NA)	(NA)	(NA)	(NA)	(NA)
Nonclassifiable establishments . . .	1,681	5,751	10,778	11,285	12,833	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

Source: The Dun and Bradstreet Corporation, New York, NY, *Business Failure Record*, annual, (copyright).

No. 849. Bankruptcy Cases, by State: 1990 to 1993

[In thousands. For years ending June 30. Includes outlying areas, not shown separately. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. Bankruptcy: legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court.]

STATE	1990	1991	1992	1993	STATE	1990	1991	1992	1993
United States . . .	725.5	880.4	972.5	918.7	Missouri . . .	13.4	17.3	19.2	16.6
Alabama . . .	24.7	27.8	27.8	25.5	Montana . . .	1.8	2.1	2.1	1.9
Alaska . . .	1.2	1.1	1.1	1.0	Nebraska . . .	3.8	4.5	4.4	3.9
Arizona . . .	17.7	19.3	20.4	18.5	Nevada . . .	6.2	6.9	7.7	7.9
Arkansas . . .	6.8	7.7	8.6	7.5	New Hampshire . . .	1.8	3.4	4.0	3.7
California . . .	103.2	124.2	152.8	150.7	New Jersey . . .	12.6	19.4	24.0	24.9
Colorado . . .	17.1	17.0	16.6	14.9	New Mexico . . .	4.0	4.5	4.5	4.3
Connecticut . . .	4.4	6.9	6.9	9.4	New York . . .	29.0	40.3	49.6	51.3
Delaware . . .	0.9	1.3	1.4	1.6	North Carolina . . .	10.7	15.5	16.3	13.8
District of Columbia . . .	1.0	1.2	1.4	1.4	North Dakota . . .	1.1	1.2	1.2	1.1
Florida . . .	31.9	43.4	52.4	46.8	Ohio . . .	36.8	42.8	44.0	37.9
Georgia . . .	38.7	49.0	48.7	42.9	Oklahoma . . .	14.3	16.2	15.3	13.9
Hawaii . . .	0.9	1.0	1.3	1.5	Oregon . . .	11.3	13.5	14.3	13.3
Idaho . . .	4.1	4.2	4.1	3.9	Pennsylvania . . .	15.6	20.8	24.3	23.0
Illinois . . .	35.8	40.5	43.4	41.4	Rhode Island . . .	1.7	3.1	3.6	3.5
Indiana . . .	22.2	26.8	28.2	24.8	South Carolina . . .	4.8	6.9	7.4	6.8
Iowa . . .	5.5	5.8	6.4	5.9	South Dakota . . .	1.4	1.6	1.4	1.4
Kansas . . .	8.1	9.6	9.6	8.3	Tennessee . . .	34.2	40.6	41.6	36.2
Kentucky . . .	13.8	15.6	15.5	12.8	Texas . . .	41.7	46.8	49.5	47.3
Louisiana . . .	12.9	13.3	14.2	13.2	Utah . . .	8.0	8.0	8.3	7.5
Maine . . .	1.5	2.2	2.3	2.0	Vermont . . .	0.5	0.8	1.0	0.9
Maryland . . .	9.2	12.8	16.0	16.2	Virginia . . .	19.3	25.3	29.1	26.8
Massachusetts . . .	7.6	12.9	15.9	16.4	Washington . . .	17.0	17.2	16.7	17.9
Michigan . . .	18.8	23.3	26.7	25.1	West Virginia . . .	3.5	4.0	4.5	4.0
Minnesota . . .	14.0	16.7	17.8	16.5	Wisconsin . . .	10.2	12.1	12.4	11.3
Mississippi . . .	10.6	12.3	12.7	11.1	Wyoming . . .	1.5	1.5	1.4	1.3

Source: Administrative Office of the U.S. Courts, unpublished data.

No. 850. Bankruptcy Petitions Filed and Pending, by Type and Chapter: 1985 to 1993

[For years ending June 30. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. Bankruptcy: legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court; "pending" is a proceeding in which the administration has not been completed.]

ITEM	1985	1986	1987	1988	1989	1990	1991	1992	1993
Total, filed	364,536	477,866	561,278	594,567	642,993	725,484	880,399	972,490	918,734
Business ¹	66,651	76,281	88,278	68,501	62,534	64,688	67,714	72,650	66,428
Nonbusiness ²	297,885	401,575	473,000	526,066	580,459	660,796	812,685	889,840	852,306
Voluntary	362,939	476,214	559,658	593,158	641,528	723,886	878,626	971,047	917,350
Involuntary	1,597	1,642	1,620	1,409	1,465	1,598	1,773	1,443	1,384
Chapter 7 ³	244,650	332,679	397,551	423,796	457,240	505,337	612,330	679,662	638,916
Chapter 9 ⁴	3	7	10	3	7	7	20	15	9
Chapter 11 ⁵	21,425	24,443	22,566	18,891	17,465	19,591	22,495	24,029	20,579
Chapter 12 ⁶	(X)	(X)	4,824	3,099	1,717	1,351	1,358	1,634	1,434
Chapter 13 ⁷	98,452	120,726	136,300	148,771	166,539	199,186	244,192	267,121	257,777
Section 304 ⁸	6	1	27	7	25	12	4	29	19
Total, pending ...	608,945	728,577	808,504	814,195	869,340	961,919	1,123,433	1,237,357	1,191,128

¹ Not applicable. ² Business bankruptcies include those filed under chapters 7, 9, 11, or 12. ³ Bankruptcies include those filed under chapters 7, 9, 11, or 13. ⁴ Chapter 7, liquidation of nonexempt assets of businesses or individuals. ⁵ Chapter 9, adjustment of debts of a municipality. ⁶ Chapter 11, individual or business reorganization. ⁷ Chapter 12, adjustment of debts of a family farmer with regular income, effective November 26, 1986. ⁸ Chapter 13, adjustment of debts of an individual with regular income. ⁹ Chapter 11 U.S.C., Section 304, cases ancillary to foreign proceedings.

Source: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 851. Small Business Administration Loans to Small Businesses: 1980 to 1993

[For fiscal year ending in year shown; see text, section 9. A small business must be independently owned and operated, must not be dominant in its particular industry, and must meet standards set by the Small Business Administration as to its annual receipts or number of employees. Loans include both direct and guaranteed loans to small business establishments. Does not include Disaster Assistance Loans]

LOANS APPROVED	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Loans, all businesses	1,000..	31.7	21.3	19.3	16.8	17.1	17.1	17.0	18.8	19.4	25.1	28.1
Loans, minority-owned businesses	1,000..	6.0	3.1	2.8	2.0	2.1	2.2	2.4	2.4	2.9	3.6	4.3
Percent of all business loans	Percent	19	15	15	12	12	13	14	13	15	14	15
Value of total loans ¹	Mil. dol.	3,858	3,450	3,217	3,013	3,232	3,434	3,490	4,354	4,625	6,039	7,200
Value of loans to minority-operated businesses ²	Mil. dol.	470	383	324	265	299	343	385	473	601	808	932

¹ Includes both SBA and bank portions of loans. ² SBA direct loans and guaranteed portion of bank loans only.

Source: U.S. Small Business Administration, unpublished data.

No. 852. Employee Stock Ownership Plans: 1975 to 1992

[As of end of year]

YEAR	Number of plans	Number of employees (1,000)	YEAR	Number of plans	Number of employees (1,000)	YEAR	Number of plans	Number of employees (1,000)
1975.....	1,601	248	1984.....	6,904	6,576	1989.....	9,385	10,631
1980.....	5,009	4,048	1985.....	7,402	7,353	1990.....	9,670	11,271
1981.....	5,680	4,537	1986.....	8,046	7,880	1991.....	9,888	11,329
1982.....	6,082	4,745	1987.....	8,514	8,860	1992.....	9,764	11,153
1983.....	6,456	5,397	1988.....	8,862	9,076			

Source: National Center for Employee Ownership, Inc., Oakland, CA, unpublished data.

No. 853. Venture Capital Commitments, by Source: 1980 to 1993

[1993 data preliminary. Venture capital commitment: investment in venture capital partnerships]

SOURCE	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Capital commitments (mil. dol.) . .	661	2,327	3,332	4,184	2,947	2,399	1,847	1,271	2,546	2,545
PERCENT DISTRIBUTION										
Individuals/families	16	13	12	12	8	6	11	12	11	7
Endowments/foundations	14	8	6	10	12	12	13	24	18	11
Insurance companies/banks	13	11	10	15	9	13	9	5	15	11
Foreign investors	8	23	11	13	14	13	7	12	11	4
Corporations	19	12	11	11	11	20	7	5	3	8
Pension funds	30	33	50	39	46	36	53	42	42	59

Source: Venture Economics Investor Services, Boston, MA, *Venture Capital Journal*, monthly.**No. 854. Venture Capital Disbursements, by Stage and Industry: 1993**

[Preliminary. Venture capital disbursement: investment by venture capital partnerships in young, high-growth companies that have the potential to contribute to technological development and to become strong competitors in regional, national or international markets]

ITEM	Compa- nies ¹	INVESTMENT			Number of invest- ments ¹
		Total (\$1,000)	Percent	Average (\$1,000)	
STAGE					
Total	1,057	3,098,395	100.0	1,061	2,867
Expansion	504	1,689,536	54.5	1,188	1,422
LBO/acquisition	34	188,172	6.1	2,444	77
Bridge loans, public purchases	224	470,930	15.2	768	613
Other early-stage	93	319,870	10.3	1,269	252
Seed	104	212,518	6.9	767	277
Start-up	98	217,571	7.0	963	226
INDUSTRY					
Total	972	3,098,395	100.0	1,014	3,055
Biotechnology	92	284,097	9.2	950	289
Commercial communications	33	136,584	4.4	1,997	72
Computer hardware and systems	55	92,733	3.0	545	170
Consumer-related	84	325,792	10.5	1,894	172
Energy-related	4	8,767	0.2	1,353	5
Industrial automation	7	29,775	1.0	1,985	15
Industry products and machinery	43	54,590	1.8	501	109
Medical/healthcare-related	159	446,513	14.4	830	538
Other electronics	68	87,821	2.8	374	235
Other products and services	110	604,731	19.5	1,344	450
Software and services	203	640,178	20.7	1,010	634
Telephone and data communications	114	308,813	12.5	1,092	356

¹ Figures for total number of companies and financings differ with actual totals reported as a company may receive financings in more than one stage during the year.Source: Venture Economics Investor Services, Boston, MA, *Venture Capital Journal*, monthly.

No. 855. Mergers and Acquisitions—Summary: 1984 to 1992

[Covers transactions valued at \$5 million or more. Values based on transactions for which price data revealed. All activity includes mergers, acquisitions, acquisitions of partial interest that involve a 40% stake in the target or an investment of at least \$100 million, divestitures, and leveraged transactions that result in a change in ownership. Divestiture: sale of a business, division, or subsidiary by corporate owner to another party. Leveraged buyout: acquisition of a business in which buyers use mostly borrowed money to finance purchase price and incorporate debt into capital structure of business after change in ownership.]

ITEM	Unit	1984	1985	1986	1987	1988	1989	1990	1991	1992
All activity: Number	Number	2,243	1,719	2,497	2,479	2,970	3,752	4,239	3,446	3,502
Value	Bil. dol.	153.2	148.6	223.1	198.8	281.8	316.8	205.6	141.5	125.3
Divestitures: Number	Number	801	780	1,090	1,004	1,274	1,615	1,907	1,759	1,598
Value	Bil. dol.	44.8	51	84.7	77.8	115.8	94.9	90.8	61.4	57.2
Leveraged buyouts: Number	Number	106	154	233	208	291	293	177	171	199
Value	Bil. dol.	15.3	16.3	46.5	40.5	55.2	75.5	17.6	7.3	7.2
Foreign acquisitions of U.S. companies:										
Number	Number	(NA)	259	345	365	536	693	773	504	361
Value	Bil. dol.	(NA)	27.9	31.4	55.3	66	69.2	56.4	29.1	17.6
U.S. acquisitions overseas:										
Number	Number	(NA)	91	111	162	223	347	392	402	455
Value	Bil. dol.	(NA)	3.7	3.4	6.9	11.1	27.1	20.5	14.6	13.7

NA Not available.

Source: Securities Data Company, Newark, NJ, Merger & Corporate Transactions Database, (copyright).

No. 856. Mergers and Acquisitions, by Industry: 1992

[See headnote table 855]

INDUSTRY	TOTAL		U.S. COMPANY ACQUIRING U.S. COMPANY		FOREIGN COMPANY ACQUIRING U.S. COMPANY		U.S. COMPANY ACQUIRING FOREIGN COMPANY	
	Number	Value (mil. dol.)	Number	Value (mil. dol.)	Number	Value (mil. dol.)	Number	Value (mil. dol.)
Total activity ¹	3,502	125,308	2,686	94,025	361	17,632	455	13,652
Agriculture, forestry, fishing	28	903	19	633	4	34	5	236
Mining	56	3,743	30	1,283	11	1,591	15	870
Construction	27	384	19	187	5	217	3	(NA)
Manufacturing:								
Food and kindred products	117	6,407	66	1,581	15	451	36	4,375
Textile and apparel	54	808	40	655	2	21	12	132
Lumber and wood products, and furniture and fixtures	26	363	20	274	-	-	8	89
Paper and allied products	36	1,826	27	1,220	3	(NA)	6	605
Printing and publishing	74	891	57	588	12	303	5	20
Chemical and allied products	94	4,572	53	2,821	17	959	24	792
Drugs	68	1,271	37	484	7	444	24	342
Oil and gas and petroleum refining	127	5,418	95	5,044	15	198	17	175
Rubber and misc. plastic products	58	812	42	746	7	66	9	(NA)
Metal and metal products	96	3,272	60	1,760	18	870	18	642
Machinery	124	1,870	79	1,840	21	174	24	56
Computer and office equipment	56	1,484	39	1,223	7	36	10	226
Computer software	108	1,748	86	1,594	4	30	18	125
Electronic, other electric equipment	112	1,716	79	1,216	14	226	19	274
Communications equipment	38	1,093	30	537	4	88	4	468
Transportation equipment	33	1,392	22	1,378	6	(NA)	5	14
Instruments and related products	152	4,014	105	3,157	21	625	26	233
Transportation and public utilities:								
Transportation and shipping	53	1,905	39	1,386	8	95	7	444
Telecommunications	56	4,382	48	4,234	3	148	5	(NA)
Radio and television broadcasting	51	6,585	48	5,585	3	1,000	-	-
Electric, gas, water distribution	37	6,904	32	5,741	-	(NA)	5	1,162
Sanitary services	53	414	43	150	7	265	3	(NA)
Wholesale	205	4,595	145	3,113	25	883	35	599
Retail: General merchandise stores	32	411	30	311	2	100	-	-
Eating and drinking places	33	675	28	675	4	(NA)	1	(NA)
Finance, insurance, real estate:								
Commercial banks	166	16,390	158	16,027	6	175	2	169
Savings and loans	144	5,305	140	4,878	4	427	3	48
Security and commodity brokers	74	5,760	54	1,297	9	3,259	11	1,205
Insurance	106	5,169	87	4,766	11	126	8	277
Credit insurance	42	1,638	37	1,306	1	(NA)	4	332
Real estate, mortgage bankers and brokers	88	1,909	78	1,430	7	479	3	(NA)
Services: Hotels and casinos	22	749	13	645	6	56	3	48
Business	304	3,063	238	2,301	28	88	38	874
Advertising	34	(NA)	25	(NA)	1	(NA)	8	(NA)
Automobile repair	22	627	18	600	-	-	4	27
Motion pictures	22	1,548	19	894	2	518	1	135
Amusement and recreation	24	984	21	358	2	606	1	(NA)
Health	215	4,068	199	2,980	12	1,008	4	80

- Represents or rounds to zero. NA Not available.

¹ Includes other items not shown separately.

Source: Securities Data Company, Newark, NJ, Merger & Corporate Transactions Database, (copyright).

No. 857. Patents and Trademarks: 1980 to 1992

[In thousands. Calendar year data. Covers patents issued to citizens of the United States and residents of foreign countries. For data on copyrights, see table 919. For data on foreign countries, see table 1386. See also *Historical Statistics, Colonial Times to 1970*, series W 96-108]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992
Patent applications filed	113.0	127.1	133.0	139.8	151.9	166.3	176.7	178.4	187.2
Inventions	104.3	117.0	122.4	127.9	139.8	152.8	164.6	164.3	173.1
Designs	7.8	9.6	9.9	11.2	11.3	12.6	11.3	13.1	13.1
Botanical plants	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Reissues	0.6	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6
Patents issued	66.2	77.3	77.0	89.6	84.4	102.7	99.2	106.8	107.4
Inventions	61.8	71.7	70.9	83.0	77.9	95.5	90.4	96.5	97.4
Individuals	13.8	12.9	13.3	15.3	14.3	18.0	17.3	18.1	17.3
Corporations: United States	27.7	31.2	29.5	33.8	31.5	38.7	36.1	39.2	40.3
Foreign	19.1	26.4	27.0	32.9	31.4	38.0	36.0	38.1	38.7
U.S. Government	1.2	1.1	1.0	1.0	0.7	0.9	1.0	1.2	1.2
Designs	3.9	5.1	5.5	6.0	5.7	6.1	8.0	9.6	9.3
Botanical plants	0.1	0.2	0.2	0.2	0.4	0.6	0.3	0.4	0.3
Reissues	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.4
U.S. residents ²	40.8	43.3	42.0	47.7	44.6	54.6	52.8	57.7	58.7
Foreign country residents ²	25.4	33.9	34.9	41.7	39.7	47.9	46.2	49.0	48.7
Percent of total	38.4	43.9	45.4	46.6	47.1	46.7	46.7	46.0	45.3
Other published documents	(Z)	(Z)	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Trademarks:									
Applications filed	46.8	65.1	69.1	71.3	78.3	94.4	127.3	123.3	127.8
Issued	24.7	71.7	51.8	51.4	54.3	63.1	60.8	52.4	86.8
Trademarks	18.9	65.8	46.7	47.3	47.4	55.3	53.6	46.6	80.2
Trademark renewals	5.9	5.9	5.1	4.1	6.9	7.8	7.2	5.8	6.6

Z Less than 50. ¹ Includes patents to foreign governments. ² Includes patents for inventions, designs, botanical plants, and reissues. ³ Includes Defensive Publications, a practice which began in November 1968 and ended in July 1986; and Statutory Invention Registrations, the current practice, which began May 1985. These documents are patent applications, which are published to provide the defensive properties of a patent, but do not have the enforceable rights of a patent.

Source: U.S. Patent and Trademark Office. Fiscal-year figures are published in the *Commissioner of Patents and Trademarks Annual Report*.

No. 858. Patents, by State: 1992

[Includes only U.S. patents granted to residents of the United States and territories]

STATE	Total	Inven-tions	Designs	Botani-cal plants	Re-issues	STATE	Total	Inven-tions	Designs	Botani-cal plants	Re-issues
U.S. ¹	58,694	52,254	6,013	196	231	MO	821	700	118	2	1
AL	299	258	39	-	2	MT	103	87	14	-	2
AK	49	39	10	-	-	NE	159	144	14	-	1
AZ	900	836	61	-	3	NV	167	150	16	-	1
AR	175	140	35	-	-	NH	363	335	27	-	1
CA	9,099	7,887	1,051	128	33	NJ	3,126	2,867	252	1	8
CO	950	849	94	-	7	NM	252	237	15	-	-
CT	1,820	1,454	157	-	8	NY	4,986	4,482	467	4	13
DE	542	522	18	-	2	NC	944	851	89	2	2
DC	67	59	7	-	1	ND	68	58	10	-	-
FL	2,112	1,883	232	11	6	OH	2,950	2,574	339	21	16
GA	812	675	134	-	3	OK	651	576	73	-	2
HI	81	70	11	-	-	OR	696	512	174	7	3
ID	259	239	19	-	1	PA	2,902	2,680	214	-	8
IL	3,284	2,895	376	2	11	RI	242	195	47	-	-
IN	1,095	927	162	-	6	SC	498	446	50	1	1
IA	407	367	38	-	2	SD	43	33	10	-	-
KS	325	264	60	-	1	TN	594	534	55	1	4
KY	297	259	37	-	1	TX	3,672	3,358	296	1	17
LA	526	488	36	1	1	UT	433	376	53	-	4
ME	129	106	22	-	1	VT	133	116	15	-	2
MD	1,067	960	104	1	2	VA	983	891	90	-	-
MA	2,450	2,228	199	5	18	WA	1,024	929	84	3	8
MI	3,028	2,833	179	4	12	WV	188	181	6	-	1
MN	1,598	1,396	192	1	9	WI	1,338	1,153	182	-	3
MS	148	121	25	-	-	WY	34	34	-	-	-

- Represents zero. ¹ Includes U.S. territories not shown separately.

Source: U.S. Patent and Trademark Office, Technology Assessment and Forecast Data Base.

No. 859. Patents, by Industry: 1970 to 1992

[Based on the 1972 Standard Industrial Classification (SIC). Includes all patents for inventions granted to residents of the United States, its territories, and foreign citizens. Individual industries may not add to total since a patent may be recorded in more than one industry category. Except for total, data for all years have been revised to reflect the U.S. Patent Classification System as of 1993.]

INDUSTRY	SIC code	1970	1980	1985	1990	1991	1992
Total	64,429	81,619	71,861	90,366	96,514	97,443
Durable goods:							
Stone, clay, and glass products	32	1,227	1,278	1,366	1,723	1,957	1,905
Primary metals	33, 3462-3	639	673	751	893	923	919
Fabricated metal products ¹	34	5,142	5,159	5,899	7,051	7,198	6,710
Machinery, except electrical	35	15,758	14,324	16,729	18,923	19,963	20,423
Electronic and other electric equipment	36, 3825	13,038	10,692	13,898	18,153	21,019	21,370
Transportation equipment	37, 348	3,053	2,935	3,585	4,418	4,752	4,547
Instruments and related products ²	38	7,293	7,429	8,865	12,351	13,309	13,280
Nondurable goods:							
Food and kindred products	20	486	482	547	728	688	666
Textile mill products	22	480	421	503	507	498	559
Chemicals and allied products	28	8,806	9,826	10,246	12,438	13,423	14,185
Oil and gas extraction, petroleum products	13, 29	829	731	964	842	863	776
Rubber and miscellaneous plastics products	30	2,478	2,610	3,072	3,847	4,056	4,273
Other industries	5,100	5,259	5,437	7,491	7,866	7,828

¹ Excludes SIC groups 3462, 3463, and 348. ² Excludes SIC group 3825.

Source: U.S. Patent and Trademark Office, *Patenting Trends in the United States, State Country Report, 1963-1992*.

No. 860. New Product Introductions of Consumer Packaged Goods: 1980 to 1993

[Consumer packaged goods: consumable products packaged by the manufacturer for retail sale primarily through grocery and drug stores. New product: a product not previously offered for sale by a particular manufacturer including new varieties, formats, sizes, and packaging for existing products]

ITEM	Food	Beverages	Health and beauty	Household products	Pet products	Miscellaneous products
Domestic and imports:						
1980	1,192	256	834	331	86	197
1981	1,356	282	868	315	74	237
1982	1,762	332	918	390	103	113
1983	3,013	587	1,355	473	138	105
1984	2,678	569	1,084	303	108	227
1985	2,327	585	1,222	463	139	294
1986	2,764	657	1,327	365	107	194
1987	2,895	634	1,526	362	152	292
1988	2,781	597	1,498	310	151	222
1989	2,866	524	1,492	313	204	206
1990	3,453	630	1,531	432	164	154
1991	3,130	589	1,614	422	175	113
1992	2,987	587	1,869	417	213	127
1993, total	3,107	787	2,068	376	173	161
Percent:						
New brands ¹	22.6	29.1	21.3	11.4	32.9	28.6
Brand extensions ²	1.6	1.2	1.0	1.6	0.0	2.5
Line extensions	75.8	69.7	77.7	87.0	67.1	68.9
Types of new product innovation (percent): ⁴						
Formulation ⁵	44.6	54.2	46.2	50.0	42.0	51.6
New market ⁶	1.5	-	1.7	4.0	10.7	3.3
Packaging ⁷	26.9	18.7	18.8	18.0	5.3	12.9
Positioning ⁸	26.2	27.1	31.6	28.0	42.0	29.0
Technology ⁹	0.6	-	1.7	-	-	3.2
CUMULATIVE						
Domestic, except imports, 1980-93	32,596	6,401	18,048	5,043	1,920	2,468
Imports, 1980-93 ¹⁰	3,715	1,175	1,167	229	67	174
International, 1985-93 ¹¹	12,739	3,646	11,161	2,329	516	793

¹ Represents or rounds to zero. ² Product introduced under completely or partly new brand name. ³ Product introduced in a category with an existing brand name which has not been used in the category before. ⁴ Introduction of a new variety, format, size, or package of an existing product/brand name. ⁵ Product which offers consumers something significantly different from existing products. ⁶ Added or new ingredient which offers a benefit not previously provided by existing products in its category. ⁷ Special category for new products which do not compete with any existing category of products. ⁸ New product packaged in a way that makes it easier to store, handle, prepare, or dispense than others in its category. ⁹ New product presented for new users or uses compared to existing products in its category. ¹⁰ New products introduced in the United States by foreign companies. ¹¹ New products introduced by U.S. and foreign companies outside the United States.

Source: Marketing Intelligence Service Ltd., Naples, NY, *Product Alert Weekly*. Publication contains extract from data base, Productscan.

No. 861. Gross Stock of Fixed Private Capital, by Industry: 1980 to 1992

[In billions of dollars. Estimates as of Dec. 31. Based on the 1987 Standard Industrial Classification]

INDUSTRY	CURRENT DOLLARS				CONSTANT (1987) DOLLARS			
	1980	1990	1991	1992	1980	1990	1991	1992
Fixed private capital	9,364.1	16,871.4	17,489.7	18,099.2	11,584.7	15,245.2	15,519.0	15,798.4
Nonresidential	5,072.1	9,484.8	9,788.1	10,031.2	6,263.6	8,491.0	8,654.1	8,806.3
Agriculture, forestry, and fishing	333.2	416.3	416.8	412.0	436.1	369.8	362.0	353.8
Farms	308.6	368.6	365.1	358.5	405.0	327.2	316.8	305.7
Agr. services, forestry, fishing	24.6	47.5	51.7	55.5	31.1	42.8	45.2	48.1
Mining	403.3	536.4	526.8	505.8	383.7	448.8	432.5	412.2
Metal mining	30.6	41.0	40.4	39.8	39.6	36.6	35.6	34.6
Coal mining	31.0	49.0	48.3	47.8	39.3	43.7	42.5	41.5
Oil and gas extraction	323.2	418.4	408.8	388.8	280.8	343.6	329.0	310.8
Nonmetallic minerals, exc. fuels	18.4	28.1	29.4	29.4	24.0	24.9	25.5	25.2
Construction	91.8	113.4	116.8	117.0	120.0	100.8	100.4	99.9
Manufacturing	1,144.5	2,114.0	2,189.1	2,255.1	1,480.7	1,875.6	1,918.8	1,961.9
Durable goods	622.8	1,137.6	1,167.6	1,190.0	797.9	1,016.7	1,030.8	1,045.6
Lumber and wood products	31.0	41.5	41.4	41.1	40.5	36.9	36.1	35.5
Furniture and fixtures	9.6	19.2	19.7	20.1	12.6	17.2	17.4	17.7
Stone, clay, glass products	47.8	64.5	64.3	63.8	61.4	58.0	57.1	56.7
Primary metal industries	143.2	206.4	207.9	208.8	185.6	180.3	178.7	177.5
Fabricated metal products	70.0	126.1	128.1	130.0	90.2	111.7	112.2	112.1
Industrial machinery and equipment	99.8	197.8	203.6	208.6	123.2	179.7	184.1	189.3
Electronic and electric equipment	65.4	168.2	175.7	181.8	64.8	152.0	157.0	161.7
Motor vehicles and equipment	73.3	120.0	123.0	124.8	93.6	106.3	107.3	108.0
Other transportation equipment	41.2	96.4	100.5	104.6	53.1	86.1	88.7	91.5
Instruments, related products	29.5	76.2	82.9	86.2	37.6	71.5	75.0	78.1
Misc. manufacturing industries	11.8	18.2	19.6	20.2	15.3	17.0	17.2	17.5
Nondurable goods	521.9	976.5	1,021.6	1,085.2	682.8	858.9	888.0	916.3
Food and kindred products	103.8	192.3	202.5	213.5	137.2	189.1	175.5	183.0
Tobacco products	5.3	14.2	14.6	14.8	7.0	12.6	12.8	12.7
Textile mill products	34.7	52.2	52.7	53.0	47.1	45.8	45.4	45.2
Apparel, other textile products	11.8	18.3	18.4	18.5	15.4	16.2	16.1	16.0
Paper and allied products	89.8	145.3	151.7	156.6	91.9	126.0	129.9	132.7
Printing and publishing	36.1	82.1	86.0	89.5	47.8	74.0	77.2	80.4
Chemicals, allied products	149.6	271.7	288.1	304.9	192.1	238.2	250.0	261.5
Petroleum and coal products	71.4	128.0	132.4	135.9	92.6	113.0	115.6	117.2
Rubber, misc. plastic products	36.7	68.4	71.2	74.3	48.0	60.4	62.0	64.1
Leather and leather products	2.8	4.0	4.0	4.0	3.7	3.6	3.5	3.5
Transportation, communication, and public utilities	1,498.3	2,400.0	2,455.7	2,493.7	1,810.2	2,141.4	2,154.8	2,167.6
Transportation	492.4	616.0	616.8	607.2	603.1	552.5	540.3	528.4
Railroad transportation	232.0	249.5	246.3	244.4	281.1	226.0	221.1	218.9
Local, interurban passenger transit	8.9	12.5	12.6	12.3	11.2	11.5	11.2	10.9
Trucking and warehousing	77.5	106.8	108.4	101.3	101.6	95.9	91.0	86.5
Water transportation	46.6	55.6	55.6	56.2	56.5	48.5	47.5	46.6
Transportation by air	64.0	106.7	107.7	107.1	78.9	95.4	94.3	92.3
Pipelines, exc. natural gas	33.3	41.2	41.4	41.3	40.1	35.8	35.6	35.5
Transportation services	30.0	43.6	44.8	44.6	33.8	39.3	39.6	38.6
Communications	380.2	608.6	625.2	643.6	426.7	563.2	569.2	575.5
Telephone and telegraph	336.4	526.7	537.0	548.6	395.3	487.4	488.7	488.0
Radio and television	23.8	81.9	88.2	95.0	31.4	75.8	80.5	86.6
Electric, gas, and sanitary services	645.7	1,175.3	1,213.7	1,242.8	780.4	1,025.8	1,045.3	1,063.7
Electric services	492.6	908.5	934.5	953.8	598.3	790.3	801.2	810.1
Gas services	135.3	208.4	215.5	219.3	163.6	181.9	185.4	189.3
Sanitary services	17.8	58.4	63.8	69.7	20.4	53.6	58.7	64.3
Wholesale trade	160.5	401.8	420.0	435.6	198.6	374.2	389.2	404.5
Retail trade	259.6	604.6	634.5	665.7	334.6	548.9	569.2	593.8
Finance, insurance, real estate	794.3	2,046.1	2,139.7	2,232.1	1,006.3	1,854.5	1,929.3	1,956.9
Depository institutions	126.1	414.8	442.1	462.5	151.2	379.3	403.5	421.4
Nondepository institutions	39.1	106.6	113.6	121.9	44.8	96.7	102.5	110.1
Security and commodity brokers	3.8	12.9	12.9	13.0	4.4	12.4	12.4	12.6
Insurance carriers	21.8	124.9	134.9	145.9	25.3	121.3	134.0	148.8
Insurance agents, brokers, and service	4.8	5.9	5.9	6.0	5.0	5.7	5.8	6.0
Real estate	589.6	1,353.1	1,402.7	1,455.3	765.5	1,212.3	1,244.1	1,288.7
Holding, other investment offices	9.0	27.8	27.5	27.5	10.2	26.9	27.0	27.2
Services	386.7	852.2	886.8	914.4	492.1	777.0	797.8	818.9
Hotels, other lodging places	63.2	129.1	131.1	131.3	82.4	115.9	116.4	114.9
Personal services	20.7	32.1	34.0	36.2	26.0	29.6	30.9	33.2
Business services	88.4	224.7	231.2	234.7	111.2	203.1	205.0	206.2
Auto repair, services, parking	68.2	150.9	158.3	164.4	88.5	139.7	143.4	149.7
Misc. repair services	9.4	15.1	15.3	15.6	12.0	13.5	13.6	13.9
Motion pictures	9.0	19.8	23.5	25.8	10.8	18.3	21.9	24.0
Amusement, recreation services	28.5	41.3	42.0	42.9	36.4	37.5	37.7	37.9
Other services	99.5	239.1	251.3	263.6	128.8	219.4	229.0	239.0
Health services	50.6	129.7	137.9	147.2	64.9	117.6	123.5	130.0
Legal services	7.9	25.5	28.9	27.7	9.9	24.1	25.4	26.7
Educational services	2.6	5.4	5.7	6.0	3.1	4.9	5.2	5.5
Other	38.4	78.5	80.9	82.8	48.9	72.8	74.9	76.9
Residential	4,292.0	7,386.6	7,703.6	8,068.0	5,321.2	6,754.2	6,864.9	6,980.1
Farms	129.1	159.8	163.1	165.3	160.8	146.4	144.7	142.6
Real estate	4,162.9	7,226.9	7,540.5	7,902.7	5,160.4	6,607.8	6,720.2	6,847.5

1 Consists of social services, membership organizations, and miscellaneous professional services.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, January 1992 and September 1993.

No. 862. Fixed Nonresidential Private Capital: 1980 to 1992

[In billions of dollars. Stocks as of Dec. 31; depreciation over entire calendar year. Data refer to privately owned assets and are based on the fixed capital formation components of the gross domestic product. Excludes residential capital and government enterprises; includes nonprofit institutions. Gross stocks allow for retirement; net stocks allow for retirement and depreciation. Net stock and depreciation estimates are based on the straight-line depreciation formula. For manufacturing industry, see table 1242.]

ITEM	CURRENT DOLLARS						CONSTANT (1987) DOLLARS					
	1980	1985	1989	1990	1991	1992	1980	1985	1989	1990	1991	1992
Gross stocks . . .	5,072	7,156	9,012	9,485	9,788	10,031	6,264	7,389	8,272	8,491	8,854	8,808
Equipment . . .	2,389	3,374	4,257	4,506	4,671	4,761	3,009	3,518	3,979	4,091	4,174	4,265
Structures . . .	2,683	3,763	4,756	4,979	5,115	5,270	3,255	3,870	4,293	4,400	4,480	4,543
Net stocks . . .	2,974	4,113	6,084	5,321	5,440	5,534	3,677	4,248	4,673	4,773	4,823	4,871
Equipment . . .	1,360	1,852	2,299	2,417	2,480	2,510	1,709	1,929	2,155	2,202	2,225	2,260
Structures . . .	1,615	2,261	2,786	2,904	2,960	3,025	1,968	2,319	2,518	2,571	2,598	2,611
Depreciation . . .	240	358	451	471	489	505	308	368	425	436	446	460
Equipment . . .	161	240	306	321	334	346	211	250	294	303	312	323
Structures . . .	78	118	145	150	155	159	97	118	132	132	134	137

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January 1992, September 1993; and unpublished data.

No. 863. Business Expenditures for New Plant and Equipment: 1980 to 1994

[In billions of dollars. Represents expenditures for new facilities and for expansion or replacement of existing facilities that are chargeable to fixed asset accounts and for which depreciation or amortization accounts are ordinarily maintained. Excludes expenditures for land and mineral rights; maintenance and repair; used plant and equipment, including that purchased or acquired through mergers or acquisitions; assets located in foreign countries; residential structures; etc. They also differ from the nonresidential fixed investment data in type of detail, data sources, coverage, and timing. For further information, see the February 1985 *Survey of Current Business*.]

INDUSTRY	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994, plans
All industries ¹	286.4	410.1	399.4	410.5	455.5	507.4	532.6	528.4	546.6	584.8	616.5
Constant (1987) dollars ²	354.6	424.5	405.9	410.6	443.2	482.3	496.2	489.2	511.6	554.8	593.9
Manufacturing	112.6	152.9	198.0	141.1	163.5	183.8	192.6	182.8	174.0	179.5	186.3
Durable goods	54.8	70.9	65.7	68.0	77.0	82.6	82.8	77.6	73.3	81.5	84.9
Primary metals	6.7	7.5	6.7	8.6	11.0	12.0	12.2	10.7	9.8	9.8	11.1
Blast furnaces, steel works	3.7	4.7	3.8	5.3	7.0	7.9	7.8	6.5	5.6	5.7	7.1
Nonferrous metals	2.0	1.8	1.8	2.0	2.5	2.6	2.9	2.8	2.7	2.6	2.3
Fabricated metals	3.3	3.3	3.6	3.6	3.9	4.2	4.4	4.0	3.7	3.9	3.8
Electrical machinery	10.2	17.1	15.6	16.8	20.8	20.5	22.0	21.0	20.4	23.9	25.4
Machinery, except electrical	10.7	13.8	11.4	11.8	13.7	14.6	13.7	12.7	10.6	10.1	9.8
Transportation equipment	16.1	19.8	18.9	16.7	15.8	18.7	17.9	17.2	16.1	19.4	19.9
Motor vehicles	8.5	13.4	12.8	10.9	9.8	11.5	11.3	10.2	8.7	12.4	13.1
Aircraft	3.6	3.5	3.9	3.6	3.5	4.2	4.0	4.1	4.4	3.3	2.6
Stone, clay, and glass	3.7	3.6	3.1	3.3	3.6	4.0	3.3	2.9	3.4	4.3	5.0
Other durables	4.3	6.1	6.3	7.1	8.2	8.6	9.2	9.1	9.4	10.0	10.0
Nondurable goods	57.8	82.0	72.3	73.0	86.4	101.2	110.0	105.2	100.7	98.0	101.3
Food and beverage	8.5	11.4	11.6	12.1	14.2	15.9	16.4	17.4	19.0	19.2	21.1
Textiles	1.5	2.0	1.8	1.7	2.0	2.2	2.3	2.2	2.1	2.3	2.4
Paper	6.4	8.1	8.3	8.5	10.9	15.8	16.5	11.5	10.5	10.2	10.8
Chemicals	10.6	14.4	14.5	13.9	16.6	18.5	20.6	21.5	23.2	22.4	23.9
Petroleum	22.8	34.1	23.1	22.1	26.0	30.1	34.8	35.6	29.6	28.2	27.4
Rubber	1.7	3.3	3.3	2.9	3.3	3.8	3.5	3.4	3.9	3.2	3.3
Other nondurables	6.2	9.0	9.8	11.5	13.3	15.2	16.1	13.7	12.6	12.5	13.1
Nonmanufacturing	173.8	257.2	261.4	269.5	292.0	323.6	340.0	345.6	372.6	405.2	430.2
Mining	12.7	12.0	8.2	8.3	9.3	9.2	9.8	10.0	8.9	10.1	10.8
Transportation	13.6	14.6	15.1	15.1	16.6	18.8	21.5	22.7	22.6	22.4	20.9
Railroad	5.9	5.7	5.3	4.7	5.5	6.3	6.4	6.0	6.7	6.2	6.2
Air	3.7	4.1	5.2	5.3	5.6	6.7	8.9	10.2	8.8	6.6	4.5
Other	4.0	4.8	4.6	5.0	5.5	5.9	6.2	6.5	7.0	9.3	10.3
Public utilities	41.3	59.6	56.6	56.3	60.4	66.3	67.2	66.6	72.2	75.0	81.4
Electric	33.3	44.0	41.0	39.1	40.9	44.8	44.1	43.8	48.2	51.8	57.0
Gas and other	8.0	15.6	15.6	17.2	19.5	21.5	23.1	22.8	24.0	23.2	24.4
Commercial and other	106.2	171.1	181.6	189.8	205.8	229.3	241.4	246.3	268.8	297.7	317.1
Wholesale and retail trade	32.0	60.1	65.4	88.5	76.4	84.5	95.8	105.0	116.2	(NA)	(NA)
Finance and insurance	22.6	45.2	49.6	54.1	59.2	70.3	69.0	64.0	72.8	(NA)	(NA)
Personal and business services ³	24.9	28.8	28.4	30.1	32.9	34.6	33.7	34.7	38.3	(NA)	(NA)
Communication	26.8	37.1	38.2	37.2	37.2	39.8	43.1	42.7	41.5	(NA)	(NA)

NA Not available. ¹ Surveyed quarterly. ² For preparation of constant-dollar estimates, see source for detail. ³ Includes construction.

Source: U.S. Bureau of the Census, *Plant and Equipment Expenditures and Plans*, quarterly.

No. 864. Gross Private Domestic Investment: 1980 to 1992

[In billions of dollars]

YEAR	CURRENT DOLLARS					CONSTANT (1987) DOLLARS						
	Gross private domestic investment				Less: Consumption of fixed capital	Gross private domestic investment				Equals: Net private domestic investment		
	Total ¹	Fixed investment	Non-residential	Residential		Total ¹	Fixed investment	Non-residential	Residential			
1980	468	477	354	123	312	156	594	603	438	165	401	194
1981	558	533	410	123	382	196	631	607	455	152	418	213
1982	503	519	414	106	399	104	541	558	434	124	430	111
1983	547	552	400	152	418	128	600	595	421	174	447	152
1984	719	648	469	179	433	268	758	690	490	199	456	302
1985	715	690	504	186	456	280	746	724	522	202	472	274
1986	718	709	492	217	479	239	735	727	500	226	487	248
1987	749	723	498	225	502	247	749	723	498	225	502	247
1988	794	777	545	232	534	260	773	753	531	223	519	255
1989	832	799	568	231	580	252	784	754	540	214	545	239
1990	809	802	587	215	603	206	747	741	547	195	555	192
1991	737	746	556	190	626	111	676	684	515	170	569	106
1992	797	789	566	224	658	139	733	726	529	197	585	138

¹ Includes change in business inventories, not shown separately.Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, volume 2, 1959-88*, and *Survey of Current Business*, August 1993.

No. 865. Composite Indexes of Economic Cyclical Indicators: 1980 to 1992

[1992 figures are preliminary. See source for discussion of composite indexes. Minus sign (-) indicates decrease. **Leading Indicators** are economic time series that tend to reach their cyclical high and low points earlier than the corresponding peaks and troughs in the overall economy. **Coincident Indicators** are economic time series that tend to reach their cyclical high and low points about the same time as the corresponding peaks and troughs in the overall economy. **Lagging Indicators** are economic time series that tend to reach their cyclical high and low points later than the corresponding peaks and troughs in the overall economy.)

ITEM	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992
LEADING INDICATORS											
Composite index		88.6	96.3	95.3	97.7	100.0	100.1	99.7	98.4	97.1	96.1
Building permits		96.7	134.8	138.1	141.2	122.9	115.8	107.7	89.6	75.4	87.7
Common stock prices, index		18.8	180.5	186.8	236.4	286.8	265.8	322.8	334.6	376.2	415.7
Initial claims, unemployment insurance	1,000	480	366	383	370	314	305	327	383	444	412
Change in sensitive materials prices	Percent	4.8	3.2	7.9	3.6	13.1	5.2	0.8	-2.9	-7.0	3.4
Vendor performance, slower deliveries	Percent	40.6	57.3	48.0	50.6	57.4	57.7	47.8	47.9	47.3	50.2
Average workweek, manufacturing	Hours	39.7	40.7	40.5	40.7	41.0	41.1	41.0	40.8	40.7	41.0
Plant and equipment contracts and orders (1987 dol.)	Bil. dol.	358	334	350	341	373	422	437	420	380	394
Manufacturers' new orders for consumer goods and materials (1987 dol.)	Bil. dol.	1,016	1,138	1,144	1,167	1,228	1,264	1,250	1,227	1,186	1,231
Money supply (M2) ¹ (1987 dol.)	Bil. dol.	2,162	2,499	2,628	2,792	2,872	2,904	2,877	2,874	2,843	2,813
Change in manufacturers' unfilled orders, durable goods (1987 dol.)	Bil. dol.	-13	33	3	2	20	18	22	13	-15	-37
COINCIDENT INDICATORS											
Composite index		85.6	92.2	95.0	97.2	100.0	103.5	105.8	106.7	105.1	106.5
Industrial production index		84.1	92.8	94.4	95.3	100.0	104.4	106.0	106.0	104.1	106.5
Employees, nonagricultural payrolls	Million	90.4	94.4	97.4	99.3	102.0	105.2	107.9	109.4	108.3	108.5
Personal income less transfer payments (1987 dol.)	Bil. dol.	2,722	3,015	3,110	3,200	3,260	3,357	3,436	3,468	3,405	3,460
Sales, mfg. and trade (1987 dol.)	Bil. dol.	4,522	4,955	5,109	5,307	5,505	5,736	5,825	5,839	5,735	5,905
LAGGING INDICATORS											
Composite index		99.0	95.6	96.9	100.2	100.0	102.1	104.9	104.9	102.4	97.4
Change in labor cost per unit of output, manufacturing	Percent	10.1	1.6	1.8	-0.2	-2.5	4.6	2.6	3.0	3.3	0.1
Ratio, consumer installment credit to personal income	Percent	13.2	13.0	14.3	15.3	15.5	15.7	16.1	15.7	15.2	14.3
Average prime rate charged by banks	Percent	15.3	12.0	9.9	8.3	8.2	9.3	10.9	10.0	8.5	6.2
Average duration of unemployment	Weeks	11.9	18.2	15.6	15.0	14.5	13.5	11.9	12.1	13.8	17.9
Ratio, mfg. and trade inventories to sales (1987 dol.)	Ratio	1.61	1.57	1.59	1.58	1.55	1.54	1.59	1.62	1.65	1.61
Commercial and industrial loans outstanding (1987 dol.)	Bil. dol.	231	304	338	359	364	374	401	413	396	372
Change in CPI for services ^{4, 5}	Percent	15.2	5.6	5.0	4.8	4.2	4.7	5.0	5.9	4.6	3.8

¹ New private housing units authorized. ² Standard and Poor's 500 stocks. ³ Producer prices of selected crude and intermediate materials and spot market prices of selected raw industrial materials. ⁴ Smoothed by an autoregressive-moving-average filter developed by Statistics Canada. ⁵ Production workers. ⁶ See table 802. ⁷ Includes commercial paper issued by nonfinancial companies. ⁸ Consumer Price Index.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

**No. 866. Business Cycle Expansions and Contractions—Months of Duration:
1919 to 1993**

[A trough is the low point of a business cycle; a peak is the high point. Contraction, or recession, is the period from peak to subsequent trough; expansion is the period from trough to subsequent peak. Business cycle reference dates are determined by the National Bureau of Economic Research, Inc.]

BUSINESS CYCLE REFERENCE DATE		Contraction (trough from previous peak)	Expansion (trough to peak)	LENGTH OF CYCLE	
Trough	Peak			Trough from previous trough	Peak from previous peak
March 1919.	January 1920	17	10	251	117
July 1921	May 1923	18	22	28	40
July 1924	October 1926	14	27	36	41
November 1927	August 1929	13	21	40	34
March 1933	May 1937	43	50	64	93
June 1938	February 1945	13	80	63	93
October 1945	November 1948	8	37	88	45
October 1949	July 1953	11	45	48	56
May 1954	August 1957	10	39	55	49
April 1958	April 1960	8	24	47	32
February 1961	December 1969	10	106	34	116
November 1970	November 1973	11	36	117	47
March 1975	January 1980	16	58	52	74
July 1980	July 1981	6	12	64	18
November 1982	July 1990	16	92	28	108
March 1991	(X)	8	(X)	100	(X)
Average, all cycles:					
1919 to 1945 (six cycles)		18	35	53	53
1945 to 1991 (nine cycles)		11	50	61	61

X Not applicable. ¹ Previous peak: August 1918. ² Previous trough: December 1914.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, November 1993.

**No. 867. Manufacturing and Trade—Sales and Inventories in Current and Constant
(1987) Dollars: 1980 to 1993**
(In billions of dollars, except ratios)

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
CURRENT DOLLARS										
Sales, average monthly	328	424	432	459	496	523	542	538	559	592
Manufacturing	154	195	195	206	224	233	239	236	245	259
Retail trade	80	115	121	128	138	147	154	155	163	173
Merchant wholesalers	94	115	116	124	135	144	149	147	152	160
Inventories ¹	509	668	665	712	768	814	837	833	842	866
Manufacturing	264	395	323	338	387	387	399	386	379	377
Retail trade	121	182	187	208	220	238	241	245	254	272
Merchant wholesalers	124	149	155	166	181	189	197	201	209	217
Inventory-sales ratios ²	1.55	1.57	1.53	1.55	1.54	1.55	1.54	1.54	1.50	1.46
Manufacturing	1.71	1.71	1.65	1.64	1.63	1.66	1.66	1.63	1.54	1.45
Retail trade	1.51	1.58	1.54	1.62	1.59	1.61	1.56	1.58	1.55	1.57
Merchant wholesalers	1.31	1.29	1.33	1.33	1.34	1.31	1.32	1.36	1.37	1.35
CONSTANT (1987) DOLLARS										
Sales, average monthly ³	381	431	447	464	484	490	483	486	507	535
Manufacturing	179	194	198	206	216	218	215	216	225	239
Retail trade	103	123	130	134	139	141	141	140	148	158
Merchant wholesalers	99	113	120	124	128	130	127	130	134	139
Inventories	605	656	694	724	751	784	790	789	796	812
Manufacturing	320	336	334	340	355	374	377	371	366	367
Retail trade	147	194	197	214	220	231	229	230	236	248
Merchant wholesalers	138	156	163	170	176	179	184	188	194	198
Inventory-sales ratios ⁴	1.59	1.59	1.55	1.56	1.55	1.60	1.64	1.63	1.67	1.52
Manufacturing	1.79	1.73	1.69	1.65	1.64	1.71	1.75	1.71	1.62	1.54
Retail trade	1.42	1.57	1.51	1.60	1.58	1.63	1.63	1.65	1.59	1.57
Merchant wholesalers	1.40	1.38	1.36	1.37	1.37	1.37	1.45	1.45	1.45	1.43

¹ Seasonally adjusted end-of-year data. See text, section 17. ² End-of-year seasonally adjusted inventories to seasonally adjusted sales. ³ Average monthly sales for fourth quarter. ⁴ End of fourth quarter inventories to average monthly sales for fourth quarter.

Source: Current dollars from U.S. Bureau of the Census, Current Business Reports, "Manufacturing and Trade Inventories and Sales" February 1994, and unpublished data; constant dollars from U.S. Bureau of Economic Analysis, *Survey of Current Business*.

**No. 868. Manufacturing Corporations—Number, Assets, and Profits, by Asset Size:
1980 to 1992**

[Corporations and assets as of end of 4th quarter; profits for entire year. Based on complete canvass. The asset value for complete canvass was \$25 million in 1980 and raised in 1988 to \$50 million. Asset sizes less than these values are sampled, except as noted. For details regarding methodology, see source for first quarter, 1988.]

YEAR	Unit	Total	ASSET-SIZE CLASS						
			Under ¹ \$10 mil.	\$10-\$25 mil.	\$25-\$50 mil.	\$50-\$100 mil.	\$100-\$250 mil.	\$250 mil.-\$1 bil.	\$1 bil. and over
Corporations:									
1980.....	Number.	(NA)	(NA)	1,777	941	590	491	369	244
1985.....	Number.	(NA)	(NA)	896	744	608	428	281	281
1986.....	Number.	(NA)	(NA)	962	741	628	445	291	291
1987.....	Number.	(NA)	(NA)	1,007	811	676	481	318	318
1988.....	Number.	(NA)	(NA)	783	729	550	334	334	334
1989.....	Number.	(NA)	(NA)	(NA)	781	750	579	347	347
1990.....	Number.	(NA)	(NA)	(NA)	834	774	597	367	367
1991.....	Number.	(NA)	(NA)	(NA)	868	798	608	373	373
1992.....	Number.	(NA)	(NA)	(NA)	956	843	648	407	407
Assets:									
1980.....	Mil. dol.	1,384,474	126,639	43,569	34,930	41,963	75,284	179,959	882,129
1985.....	Mil. dol.	1,932,766	153,883	46,324	52,669	58,019	96,748	208,403	1,298,720
1986.....	Mil. dol.	1,994,120	140,864	67,663	55,974	58,233	97,908	217,341	1,356,137
1987.....	Mil. dol.	2,135,266	147,919	65,823	50,171	60,874	109,458	235,368	1,465,853
1988.....	Mil. dol.	2,339,890	149,276	77,068	53,461	62,190	110,411	261,880	1,625,404
1989.....	Mil. dol.	2,501,097	144,814	73,487	56,548	68,149	117,014	282,056	1,758,029
1990.....	Mil. dol.	2,629,458	142,498	74,477	55,914	72,554	123,867	287,512	1,872,536
1991.....	Mil. dol.	2,688,422	140,056	70,587	58,549	72,894	127,748	295,743	1,923,066
1992.....	Mil. dol.	2,796,625	141,766	70,446	65,718	75,967	132,742	302,287	2,007,698
Net profit: ²									
1980.....	Mil. dol.	82,443	7,770	2,235	1,904	2,479	4,532	11,485	62,041
1985.....	Mil. dol.	87,647	8,801	2,551	2,305	2,819	3,628	7,312	60,431
1986.....	Mil. dol.	83,122	6,659	2,988	2,129	2,514	3,884	7,572	57,378
1987.....	Mil. dol.	115,600	7,273	3,049	2,753	3,338	5,237	9,636	83,514
1988.....	Mil. dol.	154,583	11,364	4,488	3,199	3,978	5,473	13,994	112,086
1989.....	Mil. dol.	136,490	10,381	5,173	2,921	3,105	4,434	11,824	98,651
1990.....	Mil. dol.	111,561	8,527	5,160	2,769	2,676	3,531	7,245	81,652
1991.....	Mil. dol.	67,516	6,820	4,271	2,564	1,714	1,730	5,119	45,299
1992.....	Mil. dol.	23,212	9,567	4,748	3,245	3,050	4,585	5,976	-7,956

NA Not available. ¹ Beginning 1986, excludes estimates for corporations with less than \$250,000 in assets at time of sample selection. Prior periods include estimates for corporations in this size category. ² After taxes.

Source: U.S. Bureau of the Census, *Quarterly Financial Report for Manufacturing, Mining and Trade Corporations*.

No. 869. U.S. Largest Public Companies—Profitability and Growth: 1993

[In percent, except ranks. For fiscal years ending in the 12 month period ending September 30. Included in the Forbes Universe of 1,305 companies is every firm with revenue of over \$400 million in 1993, electric and banking firms \$800 million. Represents industry medians; calculated by listing companies in rank order and selecting the midpoint. Where there is an even number of companies, an arithmetic average of the two middle companies is substituted. Minus sign (-) indicates decrease]

INDUSTRY	PROFITABILITY				GROWTH					
	Return on equity ¹			Return on capital, latest 12 months	Debt/ capital	Sales ³			Earnings per share	
	5-year rank	5-year average	Latest 12 months			5-year rank	5-year average	Latest 12 months	5-year rank	5-year average
All Industries, median ..	(X)	11.5	11.7	8.4	33.1	(X)	6.7	5.1	(X)	-19.8
Health ..	1	18.3	17.6	13.0	23.9	3	11.7	6.5	7	13.9
Food, drink, and tobacco ..	2	17.0	14.5	11.0	35.6	10	7.0	2.5	2	7.7
Consumer nondurables ..	3	14.5	13.6	11.2	26.3	5	8.1	4.1	6	-9.6
Retailing ..	4	13.6	11.8	9.4	31.5	2	11.8	9.1	12	-23.6
Chemicals ..	5	13.4	10.5	8.1	33.8	11	6.4	0.8	10	-19.5
Insurance ..	6	13.2	13.4	11.8	17.2	13	6.0	4.6	3	5.5
Food distribution ..	7	12.9	10.9	8.7	43.4	7	7.6	5.0	4	-7.4
Financial services ..	8	12.8	16.0	12.6	30.4	8	7.4	-0.3	5	-8.6
Business services, supplies ..	9	12.5	10.9	9.0	31.7	6	6.1	6.0	8	-10.9
Computers, communications ..	10	11.9	11.1	8.8	20.0	1	12.3	9.1	11	-21.4
Electric utilities ..	11	11.9	11.8	6.9	37.9	18	3.6	6.4	7	-9.9
Entertainment, information ..	12	11.1	12.1	9.5	27.4	12	6.3	5.4	16	-30.4
Aerospace and defense ..	13	10.9	13.2	8.8	35.7	19	2.7	-6.1	13	-25.1
Capital goods ..	14	10.8	10.6	8.9	28.4	9	7.3	3.8	9	-12.2
Forest products, packaging ..	15	9.0	5.4	4.8	40.1	15	5.5	2.8	14	-25.9
Transport ..	16	8.5	12.2	7.2	37.2	14	5.7	4.9	17	(NS)
Energy ..	17	8.4	10.2	7.0	39.4	16	5.3	6.6	17	(NS)
Consumer durables ..	18	7.5	11.2	9.3	33.5	17	4.3	7.8	17	(NS)
Metals ..	19	6.5	2.5	3.7	34.4	21	-2.0	5.8	17	(NS)
Construction ..	20	5.8	6.2	6.0	40.0	20	2.2	5.8	15	-28.3
Travel ..	21	4.1	5.4	5.5	60.8	4	11.1	5.5	17	(NS)

NS Not significant. X Not applicable. ¹ Represents primary earnings per share before extraordinary item divided by common shareholders' equity per share. Common shareholders' equity is total shareholders' equity including the stated value of all preferred stock at the beginning of each year minus the involuntary liquidating value of nonconvertible preferred shares.

² After-tax profits, the amount remaining if the interest paid on long-term debt was taxed, and minority interest divided by a firm's total capitalization. Total capitalization is long-term debt, common and preferred equity, deferred taxes, investment tax credits, and minority interest in consolidated subsidiaries. ³ Net sales plus other operating revenue.

Source: Forbes, Inc., New York, NY, *Forbes Annual Report on American Industry*, (copyright).

No. 870. 500 Largest Industrial Corporations—Sales, Assets, and Profits by Sales Group Rank: 1989 to 1992

[In billions of dollars. Excludes large privately owned companies that do not publish sales. Includes service and rental revenues, but companies must derive more than 50 percent of revenues from manufacturing or mining for years ending not later than Dec. 31 of year stated; sales exclude excise taxes collected by manufacturer and include discontinued operations. Minus sign (-) indicates decrease.]

SALES RANK	SALES				ASSETS ¹				PROFITS ²			
	1989	1990	1991	1992	1989	1990	1991	1992	1989	1990	1991	1992
Total.....	2,165	2,303	2,264	2,365	2,299	2,443	2,466	2,585	106	93	355	3(-Z)
Top 100.....	1,518	(NA)	1,619	1,681	1,709	(NA)	1,844	1,902	76	(NA)	38	-8
101-200.....	321	(NA)	323	300	341	(NA)	328	351	16	(NA)	9	3
201-300.....	163	(NA)	160	171	144	(NA)	151	160	7	(NA)	4	3
301-400.....	98	(NA)	96	104	86	(NA)	77	91	5	(NA)	3	2
401-500.....	64	(NA)	65	69	59	(NA)	57	60	2	(NA)	1	(Z)

NA Not available. Z Less than \$500 million. ¹ Total assets employed in business at end of fiscal year, less depreciation and depletion. ² After taxes, special charges, and credits. ³ Total profits of \$55 billion in 1991 and \$200 million in 1992 include charge-offs for accounting rule change on retiree health benefits. Profits before charge-offs were \$60 billion and \$71 billion in 1991 and 1992 respectively.

No. 871. 500 Largest Industrial Corporations—Selected Financial Items: 1980 to 1992

ITEM	UNIT	1980	1985	1986	1987	1988	1989	1990	1991	1992
Sales per employee	\$1,000.	78.1	106.0	110.7	124.4	137.9	146.0	153.9	159.2	169.3
Changes in profits	Percent	3.6	-19.1	-7.9	41.3	26.8	-8.1	-11.6	-41.0	1-100.4
Sales per dollar of stockholder's equity	Dollar	3.00	2.80	2.79	2.77	2.93	2.96	2.97	2.81	2.91
Return on stockholder's equity	Percent	14.4	11.6	11.6	14.4	16.2	15.0	12.7	10.2	9.0
Return on sales	Percent	4.8	3.9	4.1	5.1	5.5	4.7	4.1	3.1	2.4
Total return to investors ³	Percent	21.1	26.3	16.1	6.6	14.1	17.5	-10.2	29.5	9.1

¹ Changes in profits of -41% in 1991 and -100.4% in 1992 include charge-offs for accounting rule change on retiree health benefits. Changes before charge-offs were -35.8% and 18.3% in 1991 and 1992 respectively. ² Beginning 1992, return on common equity. Prior years, return on total equity. ³ Includes both price appreciation and dividend yield, i.e., to an investor in the company's stock.

No. 872. 500 Largest Industrial Corporations—Selected Financial Items, by Industry: 1991 and 1992

[Data are medians and are ranked based on sales per employee for latest year shown. See headnote, table 870. Minus sign (-) indicates decrease. For definition of median, see Guide to Tabular Presentation]

INDUSTRY	SALES PER EMPLOYEE (\$1,000)	CHANGES IN PROFITS FROM PREVIOUS YEAR ¹ (percent)		SALES PER DOLLAR OF STOCKHOLDER'S EQUITY (doi.)		RETURN ON COMMON EQUITY (percent)		RETURN ON SALES (percent)		TOTAL RETURN TO INVESTORS ² (percent)		
		1991	1992	1991	1992	1991	1992	1991	1992	1991	1992	
Total.....	159.2	189.3	-41.0	-6.9	2.81	2.91	10.2	9.0	3.1	2.4	29.5	9.1
Petroleum refining.....	567.0	609.2	-52.1	-76.5	3.44	4.30	8.5	2.0	1.5	0.2	0.7	-1.7
Mining, crude-oil production.....	414.5	306.2	-61.9	-16.5	1.64	1.61	7.7	7.0	4.8	5.1	-5.5	-0.7
Tobacco.....	267.7	274.7	27.2	17.5	2.00	2.06	5.2	21.9	2.1	2.6	137.3	0.4
Soaps, cosmetics.....	241.1	244.3	-12.9	6.6	3.11	2.69	14.7	14.4	5.1	5.8	19.4	8.3
Food.....	239.0	229.8	13.2	7.9	4.82	5.09	19.7	15.6	3.5	3.4	26.7	1.1
Beverages.....	201.1	229.6	5.9	-26.7	2.48	3.14	21.1	9.7	5.5	2.1	32.3	4.6
Chemicals.....	227.3	227.7	-17.8	-27.8	2.36	2.37	12.6	10.5	3.9	2.3	31.9	9.0
Metals.....	176.5	185.4	-51.8	-90.5	2.50	2.70	5.2	-13.8	1.5	-1.2	18.2	13.3
Forest and paper products.....	172.4	181.1	-39.6	-1.1	2.02	2.22	4.8	5.7	2.5	2.1	36.9	14.6
Pharmaceuticals.....	168.9	179.8	16.0	8.2	1.87	1.96	26.1	26.7	12.8	11.5	61.5	-10.2
Toys, sporting goods.....	(NA)	178.2	(NA)	73.5	(NA)	2.65	(NA)	17.0	(NA)	6.5	(NA)	18.7
Computers, office equipment.....	183.7	177.4	-1.1	-36.6	2.38	2.50	10.2	4.6	4.9	1.0	12.3	25.9
Publishing, printing.....	133.0	153.1	-10.3	-7.4	2.14	2.18	10.7	11.3	5.2	5.7	19.4	14.7
Building materials, glass.....	157.9	151.0	-53.8	-104.0	1.95	2.16	-0.7	-26.0	-3.6	-3.0	39.8	-0.6
Industrial and farm equipment.....	137.7	144.5	-23.6	-97.1	3.31	3.66	6.0	0.4	1.7	0.4	14.8	6.5
Aerospace.....	135.7	143.0	0.7	-52.3	3.91	4.10	12.4	0.3	3.3	0.1	35.5	16.4
Motor vehicles and parts.....	128.7	138.7	-70.4	-72.5	3.44	4.82	0.7	-11.1	0.3	-1.3	16.3	43.2
Metal products.....	125.8	136.5	-1.0	14.5	3.43	3.18	11.7	12.1	3.4	4.3	40.8	13.1
Rubber and plastic products.....	152.7	135.5	13.3	3.0	3.23	3.13	11.6	10.8	3.4	3.0	90.3	23.3
Scientific, photo, control equip.....	130.0	132.8	16.3	8.0	2.50	2.68	14.3	15.4	5.3	5.6	50.2	7.1
Electronics, electrical equip.....	111.2	124.0	-9.3	5.1	2.78	2.75	10.7	9.1	2.7	2.9	37.6	16.5
Transportation equipment.....	118.4	122.4	-11.7	-52.7	3.72	3.38	8.9	3.6	2.4	-0.3	54.3	20.7
Furniture.....	104.0	102.7	-23.8	17.5	3.25	2.75	10.2	12.0	2.1	4.0	45.2	24.3
Textiles.....	93.4	98.8	-7.3	65.7	2.97	3.19	4.6	7.6	1.4	2.2	47.5	30.3
Apparel.....	73.9	63.7	1.1	46.9	3.96	3.53	13.6	11.6	3.4	2.5	52.6	-11.0

NA Not available. ¹ Changes in profits of -41% in 1991 and -100.4% in 1992 include charge-offs for accounting rule change on retiree health benefits. Changes before charge-offs were -35.8% and 18.3% in 1991 and 1992 respectively. ² Includes both price appreciation and dividend yield, i.e., to an investor in the company's stock. ³ Excludes motor vehicles and aircraft.

Source of tables 870-872: Time Warner, New York, NY, The Fortune Directories, (copyright).

No. 873. Corporate Profits, Taxes, and Dividends: 1980 to 1993

[In billions of dollars. Covers corporations organized for profit and other entities treated as corporations. Represents profits to U.S. residents, without deduction of depletion charges and exclusive of capital gains and losses; intercorporate dividends from profits of domestic corporations are eliminated; net receipts of dividends, reinvested earnings of incorporated foreign affiliates, and earnings of unincorporated foreign affiliates are added]

ITEM	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Profits before taxes	240.9	210.7	240.5	225.0	217.8	287.9	347.5	342.9	365.7	362.3	395.4	449.4
Less: Income tax liability	84.8	77.2	94.0	96.5	106.5	127.1	137.0	141.3	138.7	129.8	146.3	174.0
Equals: Profits after taxes	156.1	133.5	146.4	128.5	111.3	160.8	210.5	201.6	227.1	232.5	249.1	275.4
Less: Net dividends	59.0	81.2	82.7	92.4	109.8	106.2	115.3	134.6	153.5	137.4	150.5	169.0
Equals: Undistributed profits	97.1	52.3	63.8	36.1	1.6	54.6	95.2	67.1	73.6	95.2	98.6	106.4
Capital consumption allowances	164.9	268.1	293.7	333.3	338.3	354.1	372.3	389.8	394.1	385.5	413.7	433.2
Profits after tax plus capital consumption allowances	321.0	401.8	440.1	461.8	449.6	514.9	582.8	591.4	621.2	618.0	662.8	708.6

¹ Federal, State, and local. ² Disbursements to U.S. residents, measured after eliminations of intercorporate dividends.
³ Without capital consumption adjustment. Includes depreciation and accidental damages.

No. 874. Corporate Profits, by Industry: 1980 to 1992

[In billions of dollars. Profits are without inventory valuation and capital consumption adjustments. Minus sign (-) indicates loss. See headnote, table 873]

INDUSTRY	BEFORE TAXES				AFTER TAXES			
	1980	1990	1991	1992	1980	1990	1991	1992
Total	240.9	365.7	362.3	395.4	156.1	227.1	232.5	249.1
Domestic industries	205.9	297.8	295.6	333.2	121.1	159.1	165.6	186.9
Agriculture, forestry, fishing	0.6	1.6	1.7	1.8	0.2	1.0	1.1	1.0
Mining	6.2	2.2	-0.1	0.9	4.4	0.6	-1.3	-0.8
Construction	6.0	11.0	8.8	9.0	3.8	8.7	6.9	6.9
Manufacturing	93.8	112.7	86.9	113.9	54.6	66.2	50.1	67.6
Transportation	3.6	0.9	1.6	3.0	1.9	-2.1	-0.8	-0.1
Communications	8.0	19.3	22.4	26.2	6.0	11.2	14.4	16.7
Public utilities	10.8	24.4	27.5	24.0	8.2	15.4	17.4	15.0
Wholesale and retail trade	40.3	43.7	48.4	52.0	28.2	28.6	33.9	35.3
Finance, insurance, real estate	26.4	62.3	76.3	74.7	6.6	14.8	26.8	24.1
Services	10.3	19.8	22.0	27.7	7.2	14.6	17.2	21.2
Rest of world	35.0	67.9	66.9	62.3	35.0	67.9	66.9	62.3

¹ Consists of receipts by all U.S. residents, including both corporations and persons, of earnings of unincorporated foreign affiliates, dividends from their incorporated foreign affiliates, and their share of their incorporated foreign affiliates, net of corresponding outflows.

No. 875. Corporate Profits With Inventory Valuation and Capital Consumption Adjustments—Financial and Nonfinancial Industries: 1980 to 1993

[In billions of dollars. Minus sign (-) indicates loss. See headnote, table 873]

ITEM	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Corporate profits with IVA¹ and CCA²											
Domestic industries	142.7	233.0	250.0	238.7	280.3	315.9	303.9	312.6	302.6	344.9	407.9
Financial	22.0	18.7	26.8	34.9	36.1	41.5	48.2	56.2	68.7	66.7	87.4
Nonfinancial	120.7	214.3	221.4	203.8	244.2	274.4	255.2	256.4	233.9	278.3	320.5
Rest of the world	35.0	31.2	30.8	32.9	39.5	49.1	59.4	67.9	66.9	62.3	58.7
Corporate profits with IVA¹											
Domestic industries	162.9	205.2	194.5	184.6	233.9	271.2	266.0	286.7	300.4	327.8	383.6
Financial	24.3	20.3	28.7	35.8	36.4	41.8	50.6	65.7	80.7	78.1	99.0
Federal Reserve banks	11.8	16.4	16.3	15.5	15.7	17.6	20.1	21.4	20.2	17.8	16.2
Other	12.8	3.9	12.4	20.3	20.7	24.2	30.5	44.3	60.4	60.3	82.8
Nonfinancial	139.5	185.0	165.8	158.9	197.5	229.4	215.3	221.1	219.7	249.8	284.6
Manufacturing	75.8	86.7	80.1	59.0	87.0	117.5	108.0	109.2	89.8	115.5	131.7
Durable goods	17.9	37.2	28.0	30.0	42.2	52.2	49.3	39.2	30.9	48.3	60.2
Primary metal industries	2.6	-0.4	-0.9	0.9	2.6	5.9	6.1	3.3	1.2	0.6	1.4
Fabricated metal products	4.3	4.5	4.7	5.3	5.2	6.4	6.6	6.1	5.6	7.4	6.5
Machinery, except electrical	7.5	6.3	5.3	3.2	7.3	10.5	10.3	9.6	5.2	6.8	7.2
Electric and electronic equipment	5.0	4.8	2.4	2.6	8.2	7.6	9.3	7.9	8.6	12.1	14.6
Motor vehicles and equipment	4.3	8.9	7.3	4.4	3.7	5.7	2.9	-2.2	-5.6	3.5	9.0
Nondurable goods	57.8	49.5	51.1	29.0	44.8	65.3	58.8	69.9	59.0	67.2	71.6
Food and kindred products	6.0	7.3	8.4	7.5	11.4	11.8	10.7	14.0	16.6	17.0	15.1
Chemicals and allied products	5.5	7.3	6.0	8.0	15.1	19.3	18.5	16.2	14.5	15.7	16.8
Petroleum and coal products	33.6	15.9	17.1	-8.5	-3.6	10.4	5.7	17.3	5.8	6.1	11.9
Transportation and public utilities	18.3	39.9	34.1	36.5	43.4	47.5	42.1	44.0	54.4	52.0	57.8
Wholesale and retail trade	22.8	49.7	43.1	46.3	39.9	37.1	39.7	37.2	47.4	46.3	54.4
Other	21.6	8.7	8.5	17.1	27.2	27.9	25.5	30.8	28.2	36.0	40.6

¹ Inventory valuation adjustment. ² Capital consumption adjustment. ³ Includes other industries not shown separately.

Source of tables 873-875: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States, volume 2, 1959-88; Survey of Current Business*, July 1992, August 1993, and April 1994.

No. 876. Manufacturing, Mining, and Trade Corporations—Profits and Stockholders' Equity Ratios: 1980 to 1992

[Averages of quarterly figures at annual rates. Beginning 1990, manufacturing data exclude estimates for corporations with less than \$250,000 in assets at time of sample selection. Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source. Based on sample; see source for discussion of methodology. Minus sign (-) indicates loss]

INDUSTRY	RATIO OF PROFITS TO STOCKHOLDERS' EQUITY (percent)				PROFITS PER DOLLAR OF SALES (cents)				RATIO OF STOCKHOLDERS' EQUITY TO DEBT			
	1980	1990	1991	1992	1980	1990	1991	1992	1980	1990	1991	1992
Manufacturing corporations												
Durable goods	13.9	10.7	6.4	2.1	4.9	4.0	2.5	0.7	2.3	1.3	1.3	1.3
Lumber and wood products	11.2	8.0	1.5	-5.3	4.0	3.0	0.6	-1.9	2.2	1.6	1.5	1.4
Furniture and fixtures	(NA)	(NA)	(NA)	15.1	(NA)	(NA)	(NA)	3.8	(NA)	(NA)	(NA)	1.4
Stone, clay, and glass products	(NA)	(NA)	(NA)	6.9	(NA)	(NA)	(NA)	2.7	(NA)	(NA)	(NA)	1.3
Primary metal industries	10.8	5.4	-8.9	-2.6	4.2	1.8	-3.3	-1.3	1.9	0.8	0.7	0.7
Iron and steel	11.7	9.5	-1.5	-8.5	4.1	2.6	-0.4	3.0	1.7	1.1	1.0	0.9
Nonferrous metals	9.0	6.6	-19.3	-22.1	2.9	1.0	-2.9	-2.5	1.7	0.6	0.6	0.4
Fabricated metal products	15.6	10.4	3.8	10.3	5.8	4.0	1.5	-2.0	1.8	1.6	1.3	1.2
Machinery, exc., electrical	13.9	11.7	8.8	10.2	4.2	3.4	2.6	3.0	2.1	1.3	1.3	1.3
Electrical and electronic equipment	15.0	8.1	-2.1	-7.8	6.5	4.4	-1.1	-3.5	2.2	2.2	1.9	1.8
Transportation equipment	15.1	7.5	5.1	8.5	5.0	3.0	2.1	3.6	2.6	1.6	1.6	1.7
Motor vehicles and equipment	-0.6	3.8	-4.3	-41.1	-0.3	1.3	-1.5	-9.3	2.7	1.9	1.6	1.2
Aircraft, guided missiles and parts	-9.3	-1.0	-11.3	-71.0	-3.4	-0.5	-4.1	-15.1	3.4	2.2	1.7	1.1
Instruments and related products	16.0	11.5	6.1	-5.2	4.3	3.4	1.9	-1.5	2.8	1.6	1.6	1.4
Miscellaneous manufacturing	(NA)	(NA)	(NA)	11.4	(NA)	(NA)	(NA)	3.8	(NA)	(NA)	(NA)	1.5
Nondurable goods	16.4	13.3	10.8	8.3	5.6	4.8	4.1	3.1	2.3	1.2	1.2	1.2
Food and kindred products 1	14.7	18.1	17.5	15.0	3.4	4.1	4.8	4.3	1.9	0.8	0.9	0.9
Tobacco products	19.8	(1)	(1)	(1)	11.7	(1)	(1)	(1)	1.8	(1)	(1)	(1)
Textile mill products	8.5	3.4	6.0	12.4	2.2	0.8	1.5	3.5	2.0	0.7	0.7	1.1
Apparel (includes leather)	(NA)	(NA)	(NA)	28.5	(NA)	(NA)	(NA)	5.1	(NA)	(NA)	(NA)	1.0
Paper and allied products	12.1	10.6	4.4	2.5	5.1	4.2	1.8	0.9	2.0	1.1	0.9	0.9
Printing and publishing	16.4	8.3	6.1	7.2	5.5	3.6	2.7	3.2	2.1	1.2	1.2	1.2
Chemicals and allied products	15.4	17.3	14.0	8.8	7.1	8.2	6.7	4.0	2.2	1.4	1.4	1.3
Industrial	11.9	13.8	8.0	-4.7	5.4	7.0	4.2	-2.3	1.9	1.4	1.3	1.1
Drugs	19.9	27.1	26.1	22.6	13.2	15.7	15.2	12.9	3.0	2.2	2.4	2.2
Residual of chemicals	(NA)	(NA)	(NA)	13.3	(NA)	(NA)	(NA)	5.1	(NA)	(NA)	(NA)	1.3
Petroleum and coal products	20.0	12.8	7.7	2.5	7.7	5.7	3.9	0.9	3.4	1.7	1.6	1.5
Rubber and misc. plastics products	6.7	6.9	3.5	7.0	2.0	1.8	0.8	1.7	1.6	1.0	0.9	1.5
Mining corporations 2	19.2	8.1	2.6	-0.8	11.3	5.7	2.1	-0.8	1.3	1.3	1.3	1.4
Retail trade corporations 2	13.2	8.4	7.2	5.6	1.7	1.1	1.0	0.8	1.2	0.6	0.6	0.7
Wholesale trade corporations 2	17.3	5.0	4.3	5.3	1.8	0.6	0.6	0.7	1.2	1.0	0.9	0.8

NA Not available. ¹ After 1980, tobacco included in food and kindred products. ² Asset cut-off raised to \$50 million from \$25 million in 1985.

No. 877. Manufacturing Corporations—Selected Finances: 1980 to 1992

[In billions of dollars. Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source. See also *Historical Statistics, Colonial Times to 1970*, series P 93-106]

YEAR	ALL MANUFACTURING CORPS.				DURABLE GOODS INDUSTRIES				NONDURABLE GOODS INDUSTRIES						
	Sales	Profits		Stock holders' equity	Debt ¹	Sales	Profits		Stock holders' equity	Debt ¹	Sales	Profits		Stock holders' equity	Debt ¹
		Before taxes	After taxes				Before taxes	After taxes				Before taxes	After taxes		
1980 ..	1,897	145	92	665	292	883	57	36	316	143	1,014	88	57	349	149
1981 ..	2,145	159	101	743	335	979	67	42	350	159	1,165	91	60	393	176
1982 ..	2,029	108	71	770	371	913	35	22	356	177	1,126	74	49	415	193
1983 ..	2,114	133	86	813	388	973	49	30	372	168	1,141	84	56	440	200
1984 ..	2,335	166	108	864	405	1,108	76	49	396	166	1,228	90	59	469	239
1985 ..	2,331	137	88	866	454	1,143	61	39	421	187	1,189	76	49	445	267
1986 ..	2,221	129	83	875	501	1,126	52	33	436	203	1,096	77	51	438	298
1987 ..	2,378	173	116	901	553	1,178	78	53	444	229	1,200	95	63	457	324
1988 ..	2,596	216	155	958	622	1,285	92	67	469	265	1,312	124	88	489	357
1989 ..	2,745	189	136	999	733	1,357	75	56	501	308	1,388	114	81	498	425
1990 ..	2,812	160	112	1,044	782	1,357	58	41	515	328	1,454	102	71	529	453
1991 ..	2,761	100	68	1,064	814	1,304	14	7	507	338	1,457	86	60	557	476
1992 ..	2,890	32	23	1,035	819	1,390	-34	-24	474	335	1,500	66	47	561	485

¹ Annual data are average equity or debt for the year using four end-of-quarter figures. ² Beginning 1986, data exclude estimates for corporations with less than \$250,000 in assets at time of sample selection.

Source of tables 876 and 877: Through 1981, U.S. Federal Trade Commission; thereafter, U.S. Bureau of Census, *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*. In U.S. Council of Economic Advisers, *Economic Report of the President*, annual.

No. 878. Corporate Philanthropy: 1985 to 1992

[Percent of worldwide pretax net income. Data are based on a sample greater than 1,200 corporations. Medians by industry]

INDUSTRY	1985	1986	1987	1988	1989	1990	1991	1992
All firms, median	1.0	1.0	0.9	0.8	0.9	1.0	1.3	1.0
Manufacturing firms, median	1.1	1.2	1.0	0.8	0.9	1.0	1.3	1.1
Chemicals	1.1	1.1	0.8	0.7	0.8	0.9	1.0	0.9
Electrical machinery and equipment	1.6	1.3	1.2	0.6	0.7	1.0	1.8	0.7
Food, beverage, tobacco	1.2	1.5	1.3	1.0	1.4	1.1	1.1	0.9
Machinery, nonelectrical	1.1	2.4	1.0	0.9	0.7	0.7	0.8	0.9
Paper and like products	1.2	0.7	0.7	0.6	0.7	1.4	1.9	1.2
Petroleum and gas ¹	0.7	1.2	0.9	0.5	0.8	0.8	2.1	1.3
Pharmaceuticals	1.0	0.9	1.0	1.1	1.0	1.1	1.4	1.1
Primary metal industries	1.1	1.4	(NA)	(NA)	0.5	0.8	1.0	1.4
Printing and publishing	1.3	1.4	0.8	2.3	1.7	1.2	1.5	1.3
Transportation equipment ²	1.0	1.6	0.8	1.1	1.2	2.0	1.1	1.8
Nonmanufacturing firms, median	0.9	0.9	0.7	0.9	1.0	0.9	1.2	0.9

NA Not available. ¹ Includes mining firms. ² Includes rubber and miscellaneous plastic firms.Source: The Conference Board, New York, NY, *Annual Survey of Corporate Contributions*, (copyright).**No. 879. Foreign Corporate Activity in the United States: 1990**

[In millions of dollars, except number of returns. Includes U.S. corporations controlled or owned by any foreign person (i.e., an individual, partnership, corporation, estate, or trust), directly or indirectly, based on 50 percent or more of a U.S. corporation's voting stock at the end of the tax year]

COUNTRY ¹	Number of returns	Assets	Receipts ²	Net income (less deficit)	U.S. INCOME TAX	
					Before credits	After credits
All corporations in the U.S.	3,716,650	18,190,058	11,409,520	370,633	128,186	96,403
U.S. corporations controlled by a foreign person	44,124	1,652,786	1,060,435	4,023	8,720	7,440
Canada	7,866	180,125	102,666	-524	714	571
Latin America	6,362	83,431	47,252	-295	306	284
Other Western Hemisphere	386	11,148	7,124	-144	55	54
Europe	16,441	837,653	583,396	7,723	5,915	5,019
European Union ³	13,897	725,054	483,603	6,914	5,232	4,515
Belgium	171	15,364	15,432	927	353	160
France	2,610	92,033	61,296	-3	265	211
West Germany	3,035	95,316	93,788	399	604	518
Netherlands	1,713	170,169	113,427	711	1,090	1,032
United Kingdom	4,513	314,511	183,998	5,070	2,836	2,506
Sweden	533	22,799	18,388	136	120	81
Switzerland	1,354	75,554	49,444	827	507	370
Africa	246	757	436	-45	2	2
Asia ³	10,833	478,732	309,677	-2,931	1,484	1,402
Hong Kong	1,008	26,742	7,793	-284	17	16
Japan	6,672	413,368	280,126	-1,936	1,391	1,313
South Korea	191	7,026	8,291	-289	9	9
Oceania	858	55,178	23,349	22	142	71
Puerto Rico and U.S. possessions	45	1,880	982	168	81	3
Country not stated	1,087	3,883	5,553	48	41	34

¹ Geographic location of the foreign owners' country of residence, incorporation, organization, creation, or administration.² Includes business and investment receipts. ³ Includes countries not shown separately.Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, fall 1993.

No. 880. U.S. Multinational Companies—Gross Product: 1982 and 1989

[In millions of dollars. Gross product measures valued added by a firm. Consists of nonbank U.S. parent companies and their nonbank foreign affiliates. A U.S. parent comprises the domestic operations of a multinational and is a U.S. person that owns or controls 10 percent or more of the voting securities, or the equivalent, of a foreign business enterprise. A U.S. person can be an incorporated business enterprise. A majority-owned foreign affiliate is a foreign business enterprise in which a U.S. parent company owns or controls 50% or more of the voting securities]

INDUSTRY	U.S. MULTINATIONALS		U.S. PARENTS		MAJORITY-OWNED FOREIGN AFFILIATES	
	1982	1989	1982	1989	1982	1989
All industries	1,019,734	1,364,878	796,017	1,044,884	223,717	319,994
Petroleum	211,937	165,680	134,096	93,128	77,841	72,552
Manufacturing	542,689	793,771	421,050	586,568	121,639	207,203
Food and kindred products	46,069	78,472	35,804	60,310	10,265	19,162
Chemical and allied products	93,054	141,006	66,234	97,119	26,820	43,887
Primary and fabricated metals	43,592	45,775	37,215	37,556	6,377	8,219
Machinery, except electrical	84,046	116,146	60,597	70,887	23,449	45,259
Electric and electronic equipment	69,259	88,515	59,323	56,139	9,836	12,376
Transportation equipment	91,170	160,292	71,256	121,141	19,914	39,151
Other	115,499	182,567	90,621	143,417	24,878	39,150
Wholesale trade	17,427	28,766	13,804	22,587	3,823	6,179
Finance, insurance, real estate	31,823	62,715	22,801	50,535	9,022	12,180
Finance, except banking	4,991	16,948	4,730	15,103	261	1,845
Insurance	23,539	41,233	17,954	34,948	5,585	6,285
Real estate	135	668	120	558	15	110
Holding companies	3,005	2,808	-2	-75	3,007	2,883
Services	29,382	66,999	25,997	57,090	3,385	9,909
Hotels and other lodging places	2,838	6,676	2,693	5,780	145	896
Business services	10,026	24,067	8,501	18,756	1,525	5,311
Advertising	2,627	3,980	1,947	2,349	680	1,611
Equipment rental (exc. auto, computers)	652	193	646	175	6	18
Computer and data processing	2,313	6,361	2,135	5,353	178	1,008
Other	4,434	13,551	3,773	10,878	661	2,673
Automotive rental and leasing	(1)	4,998	(1)	4,212	(1)	786
Motion pictures, television tape and film	941	3,465	825	2,663	116	802
Health services	5,420	8,865	5,234	8,559	186	406
Engineering, architectural, surveying	3,350	3,498	2,422	2,988	928	500
Management and public relations	(1)	1,702	(1)	1,180	(1)	522
Other	6,787	13,629	6,322	12,843	465	686
Other industries	186,496	246,946	178,469	234,975	8,027	11,971

¹ Included in "other" services.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, February 1994.

No. 881. U.S. Multinational Companies—Selected Characteristics: 1991

[Preliminary. In billions of dollars, except as indicated. Consists of nonbank U.S. parent companies and their nonbank foreign affiliates. U.S. parent is a U.S. person that owns or controls directly or indirectly, 10 percent or more of the voting securities of an incorporated foreign business enterprise, or an equivalent interest in an unincorporated foreign business enterprise. A U.S. person can be an incorporated business enterprise. A foreign affiliate is a foreign business enterprise owned or controlled by a U.S. parent company]

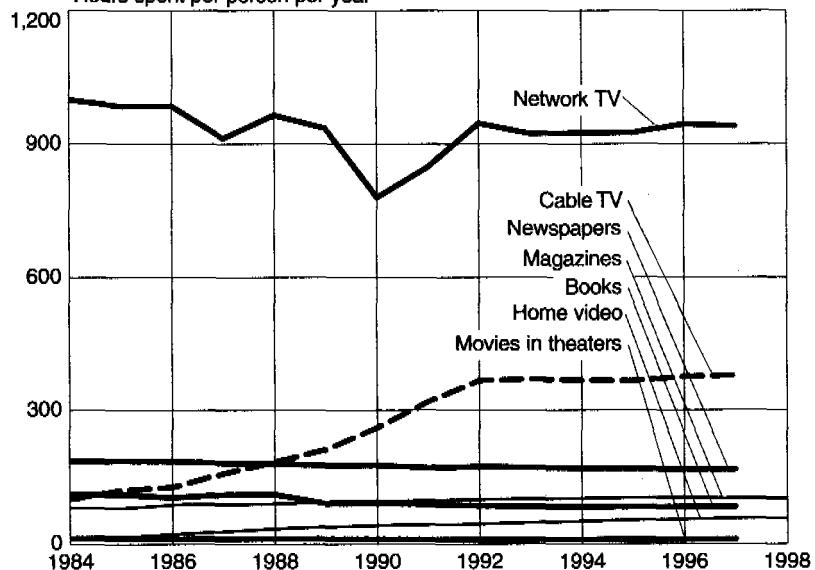
INDUSTRY ¹	U.S. PARENTS				FOREIGN AFFILIATES				U.S. exports shipped to foreign affiliates	U.S. imports shipped from foreign affiliates
	Total assets	Sales	Employment (1,000)	Employee compensation	Total assets	Sales	Employment (1,000)	Employee compensation		
All industries	5,177	3,274	18,010	707	1,690	1,543	6,898	197	115	103
Petroleum	395	347	574	29	225	303	231	11	3	12
Manufacturing	1,973	1,574	9,538	411	608	760	4,270	123	78	81
Food and kindred products	182	199	1,145	31	62	82	464	10	2	1
Chemical and allied products	334	265	1,246	61	125	134	591	19	9	5
Primary and fabricated metals	84	86	587	24	27	27	211	5	2	2
Machinery (except electrical)	206	170	1,120	57	94	121	533	21	13	14
Electric and electronic equipment	251	152	996	41	68	79	743	17	10	11
Transportation equipment	456	342	1,903	98	117	193	841	27	32	39
Other	459	359	2,559	98	114	125	887	24	10	9
Wholesale trade	184	236	475	17	135	246	560	24	32	9
Finance (except banking), insurance, real estate	1,719	411	1,015	50	567	73	155	7	(Z)	(Z)
Services	152	121	1,663	46	64	54	537	15	(Z)	(Z)
Other	754	584	4,745	153	93	108	1,145	17	2	2

Z Less than \$500 million. ¹ Represents industry of U.S. parent or industry of foreign affiliate.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1994.

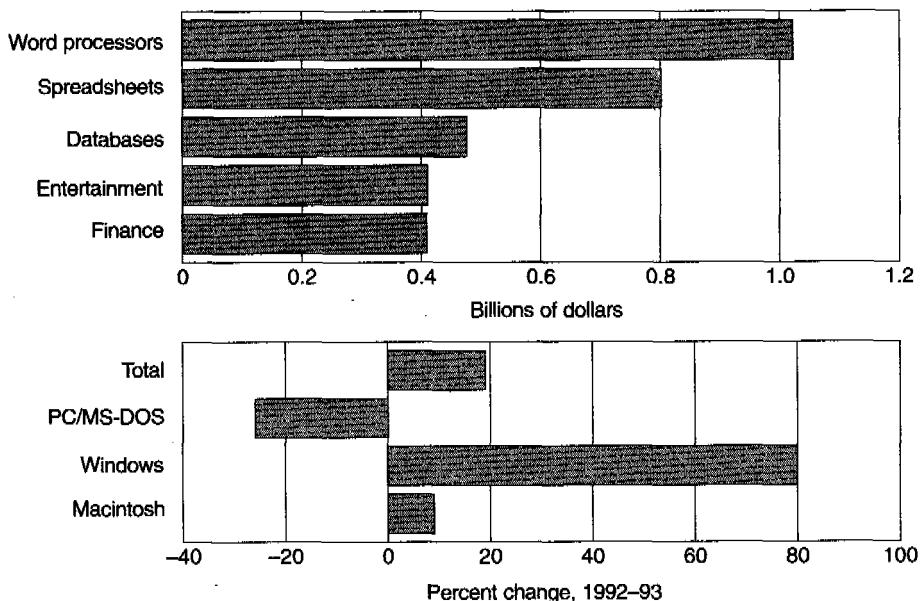
Figure 18.1
Media Usage: 1984 to 1997

Hours spent per person per year



Note: Data for 1993 to 1997 are projected.
Source: Chart prepared by U.S. Bureau of the Census. For data, see table 884.

Figure 18.2
Microcomputer Software Sales: 1993



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 901.

Communications and Information Technology

This section presents statistics on the various communications media: telephone, telegraph, radio, television, newspapers and periodicals, and the usage, finances, and operations of the Postal Service. Expenditure data for advertising in the media are also included.

Communication media.—The Bureau of the Census *Annual Survey of Communication Services* (ASCS) covers all employer firms with one or more establishments that are primarily engaged in providing point-to-point communication services, whether by wire or radio, and whether intended to be received aurally or visually. This includes telephone communications, including cellular and other radiotelephone services; telegraph and other message communications, such as electronic mail services, facsimile transmission services, telex services, and so on; radio and television broadcasting stations and networks; cable and other pay television services; and other communication services, such as radar station operations, satellite earth stations, satellite or missile tracking stations, and so on. The report presents statistics that are summarized by kind-of-business classification based on the 1987 edition of the *Standard Industrial Classification Manual*.

The Federal Communications Commission (FCC), established in 1934, regulates wire and radio communications. Only the largest carriers and holding companies file annual or monthly financial reports. The FCC has jurisdiction over interstate and foreign communication services, but not over intrastate or local services. The gross operating revenues of the telephone carriers reporting annually to the FCC, however, are estimated to cover about 90 percent of the revenues of all U.S. telephone companies. Data are not comparable with Bureau of the Census *Annual Survey of Communication Services* because of coverage (ASCS includes all domestic long-distance telephone companies, all local exchange carriers, and all cellular telephone companies) and different

Consumer spending in 1992:

Basic cable	\$92.82
Books	\$71.12
Home video	\$63.40
Daily newspapers	\$54.44
Recorded music	\$43.05
Magazines	\$33.91
Movies in theaters	\$23.24

accounting practices for those telephone companies which report to the FCC.

Reports filed by the broadcasting industry cover substantially all radio and television stations operating in the United States. The private radio services represent the largest and most diverse group of licensees regulated by the FCC. These services provide voice, data communications, point-to-point and point-to-multipoint radio communications for fixed and mobile communicators. Major users of these services are small businesses, the aviation industry, the maritime trades, the land transportation industry, manufacturing industries, State and local public safety and governmental authorities, emergency medical service providers, amateur radio operators, and personal radio operations (CB and the General Mobile Radio Service). The FCC also licenses entities as private and common carriers. Private and common carriers provide fixed and land mobile communications service on a for-profit basis. Principal sources of wire, radio, and television data are the FCC's *Annual Report* and its annual *Statistics of Communications Common Carriers*.

Statistics on the printed media are available from the U.S. Bureau of the Census, as well as from various private agencies. The censuses of manufactures (conducted by the Census Bureau every 5 years, for the years ending in "2" and "7") provide statistics on the number and circulation of newspapers and periodicals and on sales of books and pamphlets. Editor & Publisher Co. New York, NY,

presents annual data on the number and circulation of daily and Sunday newspapers in its *International Year Book*. Monthly data on new books and new editions appear in *Publishers Weekly*, issued by R. R. Bowker Company, New York. (See table 899 for annual data.)

Advertising.—Data on advertising expenditures are compiled primarily by McCann-Erickson, Inc., (see table 912). Monthly index figures of advertising in certain media are also published periodically by McCann-Erickson in *Advertising Age*.

The Broadcast Advertisers Reports distinguishes between spot and local advertising primarily on the basis of the type of advertiser to whom the time is sold, rather than how and by whom it is sold. In general, time purchased on behalf of retail or service establishments in the market is considered local, even though the establishments may be part of a national or regional chain. That is, spot advertising promotes a product, while local advertising promotes a given establishment. Network advertising, mutually exclusive of spot and local, is broadcast through the network system.

Postal Service.—The Postal Service provides mail processing and delivery services within the United States. The Postal Reorganization Act of 1970

created the Postal Service, effective July 1971, as an independent establishment of the Federal Executive Branch.

Revenue and cost analysis describes the Postal Service's system of attributing revenues and costs to classes of mail and service. This system draws primarily upon probability sampling techniques to develop estimates of revenues, volumes, and weights, as well as costs by class of mail and special service. The costs attributed to classes of mail and special services are primarily incremental costs which vary in response to changes in volume; they account for roughly 60 percent of the total costs of the Postal Service. The balance represents "institutional costs." Statistics on revenues, volume of mail, and distribution of expenditures are presented in the Postal Service's annual report, *Cost and Revenue Analysis*, and its *Annual Report of the Postmaster General*.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

No. 882. Utilization of Selected Media: 1980 to 1993

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Households with—											
Telephone service ¹	Percent	93.0	91.8	92.2	92.5	92.9	93.0	93.3	93.6	93.9	94.2
Radio ²	Millions	78.6	87.1	88.1	89.9	91.1	92.8	94.4	95.5	96.6	(NA)
Percent of total households	Percent	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	(NA)
Average number of sets	Number	5.5	5.5	5.4	5.4	5.6	5.6	5.6	5.6	5.6	(NA)
Television ³	Millions	76	85	86	87	89	90	92	93	92	93
Percent of total households	Percent	97.9	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.3	98.3
Television sets in homes	Millions	128	155	158	163	168	176	193	193	192	201
Average number of sets per home	Number	1.7	1.8	1.8	1.9	1.9	1.9	2.1	2.1	2.1	2.2
Color set ⁴	Millions	63	78	80	83	85	87	90	91	91	92
Cable television	Millions	15	36	39	42	44	48	52	55	55	57
Percent of TV households	Percent	19.9	42.8	45.6	47.7	49.4	52.8	56.4	58.9	60.2	61.4
VCR's ⁵	Millions	1	18	31	43	51	58	63	67	69	72
Percent of TV households	Percent	1.1	20.8	36.0	48.7	58.0	64.6	68.6	71.9	75.0	77.1
Commercial radio stations: ²											
AM	Number	4,589	54,718	4,863	4,902	4,932	4,975	4,987	4,985	4,961	(NA)
FM	Number	3,282	53,875	3,944	4,041	4,155	4,269	4,392	4,570	4,785	(NA)
Television stations: ⁶ Total	Number	1,011	1,182	1,235	1,290	1,362	1,403	1,442	1,459	1,481	1,505
Commercial	Number	734	883	919	968	1,028	1,061	1,092	1,099	1,118	1,137
VHF	Number	516	520	522	524	539	545	547	547	551	552
UHF	Number	218	363	397	444	489	516	545	552	567	585
Cable television:											
Systems ⁸	Number	4,225	6,844	7,600	7,900	8,500	9,050	9,575	10,704	11,075	11,461
Subscribers served ⁷	Millions	17.7	39.9	42.2	44.9	48.6	52.6	54.9	56.8	57.2	55.7
Daily newspaper circulation ⁸	Millions	62	63	63	63	63	(NA)	62	61	60	(NA)

NA Not available. ¹ For occupied housing units, 1980 as of April 1; all other years as of March. Source: U.S. Bureau of the Census, 1980 *Census of Housing*, vol. 1; and unpublished data. ² As of December 31, except as noted. Source: Radio Advertising Bureau, New York, NY, *Radio Facts*, annual, (copyright). Number of stations on the air compiled from Federal Communications Commission reports. ³ As of January of year shown. Excludes Alaska and Hawaii. Source: Television Bureau of Advertising, Inc., *Trends in Television*, annual, (copyright). ⁴ As of February. Excludes Alaska and Hawaii. Source: See footnote 3. ⁵ As of February 1986. ⁶ As of January 1. Source: Warren Publishing, Washington DC, *Television and Cable Factbook*. ⁷ Source: AC Nielsen Company, *Nielsen Station Index*, November diary estimates. ⁸ As of September 30. Source: Editor & Publisher, Co., New York, NY, *Editor & Publisher International Year Book*, annual, (copyright).

Source: Compiled from sources mentioned in footnotes.

No. 883. Multimedia Audiences—Summary: 1993

[In percent, except as indicated. As of spring. For persons 18 years old and over. Represents the number of people viewing/listening during a specified time period. Based on sample and subject to sampling error; see source for details]

ITEM	Total population (1,000)	Television viewing	Television prime time viewing	Cable viewing	Radio listening	Newspaper reading
Total	186,909	93.3	80.2	60.1	85.6	84.0
18 to 24 years old	24,888	92.0	74.3	57.9	93.2	79.1
25 to 34 years old	43,782	92.5	80.1	60.6	92.4	83.4
35 to 44 years old	39,568	92.2	79.6	62.7	91.4	86.8
45 to 54 years old	26,024	92.7	79.3	65.5	86.5	86.9
55 to 64 years old	21,889	95.5	83.2	62.5	81.2	87.5
65 years old and over	30,758	96.0	84.7	51.7	64.5	80.0
Male	89,230	93.7	79.3	61.5	87.6	84.8
Female	97,679	93.0	81.0	58.9	83.7	83.2
White	158,829	93.1	80.1	61.9	85.8	84.9
Black	20,966	94.6	81.7	51.0	85.1	81.4
Other	6,314	94.3	77.6	46.2	80.6	68.8
Spanish speaking	13,768	95.5	82.4	47.7	87.6	72.5
Not high school graduate	39,918	94.5	81.7	48.9	75.7	68.4
High school graduate	73,377	94.1	81.9	62.1	85.7	84.9
Attended college	37,003	92.6	78.1	64.2	91.1	89.0
College graduate	36,812	91.4	77.3	64.3	90.5	83.8
Employed:						
Full-time	100,013	92.1	78.4	63.5	92.1	86.9
Part-time	16,874	92.1	76.0	58.8	88.9	86.9
Not employed	70,022	95.5	83.8	55.6	75.4	79.1
Household income:						
Less than \$10,000	19,857	92.2	79.0	43.5	73.2	65.2
\$10,000 to \$19,999	29,241	95.3	84.2	47.3	77.8	76.9
\$20,000 to \$29,999	30,454	94.1	81.7	55.0	84.5	82.5
\$30,000 to \$34,999	13,911	95.3	81.8	61.5	85.9	84.8
\$35,000 to \$39,999	13,028	93.3	80.1	62.2	90.1	87.1
\$40,000 to \$49,999	22,522	93.6	80.9	68.2	90.3	89.1
\$50,000 or more	57,896	91.8	77.2	71.1	91.3	91.8

Source: Mediemark Research Inc., New York, NY, *Multimedia Audiences*, fall 1993, (copyright).

No. 884. Media Usage and Consumer Spending: 1984 to 1997

[Estimates of time spent were derived using data for television and radio, survey research and consumer purchase data for recorded music, newspapers, magazines, books, home video, and admissions for movies. Adults 18 and older except for recorded music and movies in theaters, where estimates include persons 12 and older]

YEAR	Total ¹	TELEVISION				Re-corded music	Daily news-papers	Con- sumer magazines	Con- sumer books	Home video ⁴	Movies in theaters
		Net- work sta- tions ²	Inde- pen- dent sta- tions ²	Basic cable ³	Pay cable						
HOURS PER PERSON PER YEAR											
1984	3,297	1,000	335	100	85	191	185	110	80	9	12
1985	3,307	985	335	120	90	185	185	110	80	15	12
1986	3,313	985	339	126	72	173	184	103	88	22	10
1987	3,258	912	332	157	84	200	180	110	88	29	11
1988	3,294	965	349	182	94	215	178	110	90	35	11
1989	3,271	935	345	210	95	220	175	90	96	39	11
1990	3,252	780	340	260	90	235	175	90	95	42	10
1991	3,256	848	265	319	83	219	169	88	98	43	9
1992	3,350	947	159	367	82	233	172	85	100	46	9
1993 proj.	3,305	823	156	370	81	248	170	83	101	49	9
1994 proj.	3,292	925	153	368	81	257	168	82	102	52	9
1995 proj.	3,281	925	149	366	82	264	167	82	103	54	9
1996 proj.	3,323	945	146	376	85	269	166	82	101	56	9
1997 proj.	3,314	940	139	378	85	275	165	82	101	57	9
CONSUMER SPENDING PER PERSON PER YEAR (dollars)											
1984	201.51	-	-	40.36	(5)	22.51	40.52	24.32	40.17	12.87	20.76
1985	218.22	-	-	45.43	(5)	22.39	41.84	25.60	43.39	20.43	19.13
1986	235.77	-	-	49.71	(5)	23.52	43.28	26.89	44.81	28.45	19.11
1987	265.26	-	-	56.66	(5)	27.92	44.76	29.31	49.72	35.58	21.33
1988	293.48	-	-	65.40	(5)	31.01	46.80	29.88	54.29	43.99	22.10
1989	322.64	-	-	74.08	(5)	32.25	48.08	31.49	61.24	50.82	24.67
1990	346.98	-	-	82.58	(5)	36.64	49.81	33.14	63.90	56.50	24.40
1991	362.05	-	-	88.31	(5)	37.73	52.46	33.45	66.14	58.82	23.13
1992	381.97	-	-	92.82	(5)	43.05	54.44	33.91	71.12	63.40	23.24
1993 proj.	395.74	-	-	90.64	(5)	46.90	56.22	34.59	75.41	67.82	24.17
1994 proj.	412.85	-	-	88.94	(5)	50.11	58.20	35.47	80.63	73.86	25.64
1995 proj.	436.71	-	-	93.21	(5)	53.37	60.03	36.53	86.10	80.20	27.26
1996 proj.	457.85	-	-	97.48	(5)	55.92	62.05	37.26	91.63	84.88	28.64
1997 proj.	477.66	-	-	102.09	(5)	58.49	63.89	37.90	96.95	88.32	30.01

¹ Represents or rounds to zero. ² Includes radio not shown separately. ³ Includes TBS beginning in 1992. ⁴ Network affiliates for part of 1991 and all of 1992, but as independent stations in earlier years.

⁴ Playback of prerecorded tapes only. ⁵ Included with basic cable.

Source: Veronis, Suhler & Associates, New York, NY, *Communications Industry Forecast Report*, annual, (copyright).

No. 885. Communications Industry—Finances: 1990 to 1992

[Covers 349 publicly reporting companies with revenues of over \$1 million in 11 communication industries]

INDUSTRY	REVENUE					OPERATING INCOME				
	Total (mil. dol.)			Percent change		Total (mil. dol.)			Percent change	
	1990	1991	1992	1990-1991	1991-1992	1990	1991	1992	1990-1991	1991-1992
Total	121,778	128,784	137,064	6	6	16,163	15,395	18,088	-5	18
Television & radio broadcasting ¹	18,791	18,448	19,372	-2	-2	2,792	2,042	2,454	-27	20
Television network companies	11,631	11,448	12,078	-2	5	1,608	1,108	1,202	-31	9
TV & radio station broadcasters	7,160	7,000	7,293	-2	4	1,184	924	1,262	-21	34
Cable television	14,803	16,357	17,951	11	10	2,315	3,053	3,723	32	22
Cable system operators	11,298	12,454	13,532	10	9	1,810	2,309	2,885	28	25
Cable network companies	3,505	3,903	4,420	11	13	504	744	838	48	13
Filmed entertainment	11,762	13,437	14,710	14	10	1,091	935	1,275	-14	36
Recorded music	6,043	6,668	6,885	10	3	611	684	707	12	4
Newspaper publishing	20,336	19,407	19,542	-5	1	3,148	2,380	2,697	-24	13
Book publishing	8,173	9,909	10,648	21	8	1,034	1,202	1,337	16	11
Magazine publishing	8,395	8,652	9,198	4	6	899	711	879	-21	24
Consumer magazine	6,418	6,823	7,349	6	8	698	596	730	-15	23
Business & professional	1,917	1,829	1,850	-5	1	201	116	149	-43	29
Business information services	18,021	18,962	20,451	5	8	2,711	2,782	3,206	3	15
Advertising agencies ²	6,807	7,300	7,768	7	6	630	597	673	-5	13
Interactive digital media ³	2,456	2,824	3,406	15	21	155	199	309	28	56
Miscellaneous communications	6,253	6,820	7,134	9	5	777	811	830	4	2

¹ Excludes agency commissions. ² Net revenue including only commissions, fees, and other income, not gross billings.

³ Software for consumer data and transactions, consumer reference, education, games, home shopping, and infomercials.

Source: Veronis, Suhler & Associates, New York, NY, *Communications Industry Report*, annual, (copyright).

No. 886. Telephone and Telegraph Systems: 1980 to 1992

[Covers principal carriers filing annual reports with Federal Communications Commission. Minus sign (-) indicates loss. See *Historical Statistics, Colonial Times to 1970*, series R 46-70 and R 75-88, for data on telegraph systems]

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992
DOMESTIC TELEPHONE¹										
Carriers ²	Number	59	39	39	37	54	53	53	54	56
Access lines	Million	(NA)	103	106	111	122	126	130	137	140
Miles of wire	Million	1,131	1,313	1,338	1,371	1,483	1,502	1,528	(NA)	(NA)
Gross book cost of plant	Bil. dol.	147	195	207	222	250	260	265	270	279
Depreciation reserves	Bil. dol.	27	50	59	70	85	94	98	102	108
Ratio to book cost	Percent	18	26	28	31	34	36	37	39	39
Capital stock and premium	Bil. dol.	31	48	42	43	45	46	46	47	48
Operating revenues ⁴	Bil. dol.	56	89	94	95	100	102	104	106	122
Operating expenses ⁵	Bil. dol.	37	61	64	66	74	77	78	80	95
Net operating income ⁵	Bil. dol.	10	12	14	15	17	16	16	16	17
Net income	Bil. dol.	7	10	10	11	13	12	13	12	12
Return on investment (domestic and overseas) ⁶	Percent	9	9	9	10	10	10	10	9	10
Employees	1,000	938	(NA)	(NA)	(NA)	688	663	648	616	608
Compensation of employees	Bil. dol.	20	(NA)	(NA)	(NA)	25	24	26	25	26
OVERSEAS TELEPHONE										
Number of overseas calls	Million	200	412	478	580	706	1,008	1,201	2,279	2,724
Revenue from overseas calls ⁷	Mil. dol.	1,535	1,799	1,841	2,127	2,573	3,513	4,362	5,835	6,886
Ocean cable systems	Number	24	26	26	26	26	23	24	26	(NA)
Communications satellites ⁸	Number	5	6	11	11	14	15	16	16	(NA)
TELEGRAPH⁹										
Carriers	Number	8	7	7	7	6	6	3	3	2
Revenue messages transmitted	Million	75	42	29	25	(NA)	(NA)	(NA)	(NA)	(NA)
Message revenues ¹⁰	Mil. dol.	676	708	678	594	483	521	259	219	(NA)
Total operating revenues	Mil. dol.	1,232	1,367	1,206	1,078	882	1,019	408	383	317
Operating revenue deductions	Mil. dol.	1,008	1,292	1,243	1,125	942	995	447	421	343
Operating income ¹¹	Mil. dol.	147	102	-37	-48	-56	24	-28	-28	-77
Return on investment ¹²	Percent	16	7	-2	3	-6	4	1	-12	(NA)

NA Not available. ¹ Includes Virgin Islands, and prior to 1981, Puerto Rico. Excludes intercompany duplications. Gross operating revenues of carriers reporting estimated at 90 percent of all carriers. Beginning 1988, based on new accounting rules; prior years not directly comparable. ² Beginning 1985, number of carriers changed due to change in dollar requirement of reporting carriers from \$1 million to \$100 million. ³ Includes amortization reserves. ⁴ Excludes taxes. ⁵ After tax deductions. ⁶ Ratio of net operating income (after taxes) to average net book cost of communications plant. ⁷ Beginning 1981, includes calls to and from Alaska, Hawaii, Puerto Rico, Canada, and Mexico. ⁸ Excludes contingency and retired satellites. ⁹ Domestic and overseas except for South American and most Caribbean operations of All America Cables and Radio, Inc. ¹⁰ Includes telex service; for domestic telegraph, excludes TWX. ¹¹ After Federal income taxes.

Source: U.S. Federal Communications Commission, *Statistics of Communications Common Carriers*, annual; and unpublished data.

No. 887. Telephone Communications—Operating Revenue and Expenses: 1989 to 1992

[Covers taxable employer firms with one or more establishments that are primarily engaged in providing telephone, voice, and data communication services. Based on the 1987 Standard Industrial Classification]

ITEM	TOTAL (millions of dollars)				PERCENT DISTRIBUTION			
	1989	1990	1991	1992	1989	1990	1991	1992
OPERATING REVENUE								
Total	150,519	155,573	159,639	165,247	100	100	100	100
Local service	37,225	38,377	39,453	41,711	25	25	25	25
Long-distance service	64,226	65,391	67,286	67,459	43	42	42	41
Network access	29,122	29,278	29,180	29,337	19	19	18	18
Cellular and other radiotelephone	4,337	5,791	6,628	8,862	3	4	4	5
Directory advertising	7,683	8,189	8,469	8,677	5	5	5	5
Other	7,924	7,967	8,643	9,201	5	5	5	6
OPERATING EXPENSES								
Total	124,227	127,848	133,991	139,350	100	100	100	100
Annual payroll	29,117	30,685	31,050	31,557	23	24	23	23
Employer contributions to Social Security and other supplemental benefits	6,969	7,598	8,266	8,419	6	6	6	6
Access charges	23,488	23,680	24,520	25,032	19	19	18	18
Depreciation	23,102	23,348	24,092	24,053	19	18	18	17
Lease and rental	3,713	3,607	3,937	4,323	3	3	3	3
Purchased repairs	2,797	3,004	2,982	2,944	2	2	2	2
Insurance	193	194	220	225	(Z)	(Z)	(Z)	(Z)
Telephone and other purchased communication services	429	512	552	717	(Z)	(Z)	(Z)	1
Purchased utilities	1,117	1,124	1,169	1,199	1	1	1	1
Purchased advertising	1,923	2,371	2,594	2,686	2	2	2	2
Taxes	5,006	5,181	5,331	5,291	4	4	4	4
Other	26,373	26,644	29,398	32,904	21	21	22	24

Z Less than 0.5 percent.

Source: U.S. Bureau of the Census, *Annual Survey of Communication Services*.

No. 888. Telephone Companies—Summary: 1980 to 1991

[As of Dec. 31 or calendar year, as applicable. January 1, 1988, marked the beginning of significant rules changes in the way that local exchange carriers account for assets, liabilities, revenue, expenses, and income. Any comparisons with earlier data would not be meaningful. See also *Historical Statistics, Colonial Times to 1970*, series R 1-12 and 31-45.]

ITEM	Unit	INDEPENDENT COMPANIES ¹				ALL TELEPHONE COMPANIES				
		1980	1985	1990	1991	1984	1985	1989	1990	1991
All companies	Number	1,483	1,402	1,310	1,308	1,440	1,426	1,354	1,332	1,328
Access lines	Millions	20.8	24.3	32.2	32.7	114.5	118.2	135.0	138.1	141.2
Total telephone plant	Bil. dol.	35.3	49.1	64.7	68.7	193.8	207.3	249.0	256.0	264.1
Operating revenues	Bil. dol.	10.5	17.2	22.1	25.1	73.9	78.4	89.1	90.1	93.0
Avg. daily conversations ²	Millions	192	226	(NA)	(NA)	1,199	1,284	9,569	9,515	9,773
Local calls	Millions	177	203	(NA)	(NA)	1,111	1,162	(NA)	(NA)	(NA)
Toll calls	Millions	15	20	(NA)	(NA)	88	102	(NA)	(NA)	(NA)
Reporting companies ³	Number	765	653	594	598	655	677	601	616	618
Access lines	Millions	19.4	23.4	30.3	31.2	113.6	117.4	132.7	136.3	139.7
Telephone plant in service ⁴	Bil. dol.	32.5	45.5	62.8	64.6	186.2	200.0	243.9	250.9	257.4
Depreciation reserves ⁵	Bil. dol.	7.8	14.3	23.7	24.7	45.7	52.9	89.6	95.0	100.0
Operating revenues ⁶	Bil. dol.	10.2	16.7	22.1	23.1	73.3	77.9	87.9	89.1	91.0
Operating expenses ⁶	Bil. dol.	7.3	11.9	15.6	16.2	59.8	63.7	63.9	65.2	67.1
Net income	Bil. dol.	1.3	2.4	3.4	3.5	9.3	10.1	11.5	11.6	11.1
Stockholders' equity	Bil. dol.	9.6	13.9	22.1	23.4	63.1	66.5	76.8	80.4	82.7
Net income to stockholders equity	Percent	13.2	17.5	15.4	15.0	14.7	15.1	15.0	14.4	13.4
Employees	1,000	189	170	161	158	724	695	626	606	574
Wages and salaries	Bil. dol.	3.4	4.6	(NA)	(NA)	22.1	21.4	(NA)	(NA)	(NA)

NA Not available. ¹ Companies independent of the Bell System, prior to divestiture of January 1984. ² Average business day minutes of use beginning in 1989. ³ Comprises only companies submitting operating information to source cited below.

⁴ Total property plant and equipment beginning 1988. ⁵ Total accumulated depreciation and amortization beginning 1988.

⁶ Excludes Federal income tax.

Source: United States Telephone Association, Washington, DC, *Statistics of the Local Exchange Carriers*, annual, (copyright).

No. 889. Percent of Households with Telephone Service: 1984 and 1993

[For March. Based on Current Population Survey, see text, section 1]

CHARACTERISTIC	1984				1993			
	All races	White	Black	Hispanic ¹	All races	White	Black	Hispanic ¹
Total	92	93	80	81	94	95	85	87
Age of householder:								
15 to 24 years old ²	78	80	58	59	83	85	68	69
25 to 54 years old	92	94	80	83	94	95	84	87
55 to 59 years old	95	96	88	89	96	97	88	90
60 to 64 years old	94	96	82	87	97	98	93	92
65 to 69 years old	96	97	88	86	97	98	92	93
70 years old and over	95	96	87	82	98	98	93	97
Household size:								
1 person	89	91	74	72	93	94	83	83
2 to 3 persons	93	95	82	81	95	96	86	88
4 to 5 persons	93	94	83	85	94	96	86	87
6 or more persons	86	89	79	79	90	91	83	85
Labor force status of persons, 15 years old and over: ²								
Total civilian noninstitutional population	93	94	84	83	95	96	88	88
Employed	95	95	88	87	96	97	91	90
Unemployed	82	84	76	73	88	90	80	85
Not in labor force	92	94	80	80	94	95	85	86
Income level:								
Under \$5,000	71	75	63	54	73	77	65	71
\$5,000 to \$7,499	84	86	75	70	84	86	78	80
\$7,500 to \$9,999	86	88	76	72	87	89	82	75
\$10,000 to \$12,499	90	91	83	82	89	91	82	81
\$12,500 to \$14,999	93	94	85	89	92	93	85	84
\$15,000 to \$19,999	(NA)	(NA)	(NA)	(NA)	94	94	90	84
\$17,500 to \$19,999	94	94	88	89	(NA)	(NA)	(NA)	(NA)
\$20,000 to \$24,999	95	95	95	87	(NA)	(NA)	(NA)	(NA)
\$25,000 to \$29,999	97	97	95	90	96	97	93	92
\$30,000 to \$34,999	98	99	94	96	98	98	95	95
\$35,000 to \$39,999	99	99	98	99	98	98	95	93
\$40,000 to \$49,999	99	100	96	100	99	99	95	97
\$50,000 to \$74,999	99	99	97	100	(NA)	(NA)	(NA)	(NA)
\$55,000 to \$59,999	(NA)	(NA)	(NA)	(NA)	99	99	97	99
\$60,000 to \$74,999	(NA)	(NA)	(NA)	(NA)	100	100	99	100
\$75,000 and over	99	99	94	95	100	100	99	100

NA Not available. ¹ Persons of Hispanic origin may be of any race. ² 16 to 24 years old in 1984.

Source: Federal Communications Commission, *Telephone Subscribership in the U.S.*, March 1994.

No. 890. Cellular Telephone Industry: 1986 to 1993
 [Calendar year data. Based on a survey mailed to 1,529 cellular systems]

ITEM	Unit	1986	1987	1988	1989	1990	1991	1992	1993
Systems	Number	166	312	517	584	751	1,252	1,506	1,529
Subscribers	1,000.	682	1,231	2,069	3,509	5,283	7,557	11,033	16,009
Cell sites	Number	1,531	2,305	3,209	4,169	5,616	7,847	10,307	12,805
Employees	Number	4,334	7,147	11,400	15,927	21,382	26,327	34,348	39,775
Service revenue	Mil. dol.	462	672	1,073	1,934	2,422	3,055	4,189	6,073
Roamer revenue ¹	Mil. dol.	(NA)	(NA)	89	173	264	401	537	773
Capital investment	Mil. dol.	1,437	2,235	3,274	4,480	6,282	8,672	11,262	13,946
Average monthly bill ²	Dollars.	96.83	98.02	89.30	80.90	72.74	68.68	61.48	61.48
Average length of call ³	Minutes	(NA)	2.33	2.26	2.48	2.20	2.38	2.58	2.41

NA Not available. ¹ The basic geographic unit of a cellular system. A city or county is divided into smaller "cells," each of which is equipped with a low-powered radio transmitter/receiver. The cells can vary in size depending upon terrain, capacity demands, etc. By controlling the transmission power, the radio frequencies assigned to one cell can be limited to the boundaries of that cell. When a cellular phone moves from one cell toward another, a computer at the Switching Office monitors the movement and at the proper time, transfers or hands off the phone call to the new cell and another radio frequency. ² Service revenue generated by subscribers' calls outside of their system areas. ³ As of December 31.

Source: Cellular Telecommunications Industry Association, Washington, DC, *State of the Cellular Industry*, annual, (copyright).

No. 891. Private Radio Stations Authorized, by Class: 1989 to 1992

[In thousands. As of September 30. Includes Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series R 140-148]

CLASS	1989	1990	1991	1992	CLASS		1989	1990	1991	1992
					1989	1990	1991	1992	1991	1992
Private radio services ¹	2,828	2,880	2,935	2,956	Railroad		16	16	17	18
Personal	502	528	566	611	Taxicab		6	6	6	6
General mobile	34	32	31	28	Interurban property		6	6	6	6
Amateur and disaster	467	496	535	583	Other		13	12	12	12
Aviation	251	251	241	210	Marine		620	623	641	634
Aircraft	210	210	200	193	Ship		605	607	626	619
Aeronautical and fixed	12	12	12	12	Alaskan		3	2	2	2
Civil air patrol	24	24	24	(Z)	Coastal and other		13	13	13	13
Other	5	5	5	5	Public safety		229	235	240	245
Industrial	874	865	854	840	Police		49	51	52	53
Power	44	46	47	48	Fire		43	44	45	46
Business	638	628	616	27	Forestry conservation		11	11	12	12
Petroleum	27	27	27	603	Highway maintenance		15	15	16	16
Forest products	12	12	12	12	Special emergency		41	41	41	41
Special industrial	115	114	112	110	Other		70	73	75	78
Other	38	39	40	41	Operational fixed services ²		30	33	35	36

Z Less than 500. ¹ Includes items not shown separately. Each license, construction permit, or combination construction permit and license is counted one as station; therefore, a station might include a transmitter and many mobile units. 1991 data exclude restricted permits. ² Includes microwave operations.

Source: U.S. Federal Communications Commission, *Annual Report*; and unpublished data.

No. 892. Radio and Television Broadcasting Services—Operating Revenue and Expenses: 1990 to 1992

[In millions of dollars. Based on the 1987 Standard Industrial Classification. Based on a sample; see source]

ITEM	TOTAL BROADCASTING			RADIO			TELEVISION		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
Operating revenue	29,006	27,793	28,843	7,220	6,927	7,056	21,788	20,886	21,767
Station time sales	19,693	18,662	19,238	6,637	6,334	6,511	13,056	12,328	12,727
Network compensation	571	531	477	110	103	99	461	428	378
National/regional advertising	7,478	6,899	6,967	1,580	1,488	1,363	5,898	5,411	5,604
Local advertising	11,644	11,232	11,794	4,947	4,743	5,049	6,697	6,489	6,745
Network time sales	8,182	7,914	8,509	321	329	291	7,861	7,585	8,218
Other	1,131	1,217	1,096	262	264	254	869	953	842
Operating expenses	24,986	24,781	24,990	6,558	6,396	6,376	18,428	18,385	18,814
Annual payroll	6,712	6,665	6,990	2,543	2,528	2,586	4,169	4,137	4,404
Employer contributions to Social Security and other supplemental benefits	1,060	1,063	1,157	341	341	350	719	722	798
Broadcast rights	7,797	8,085	7,895	272	283	216	7,525	7,802	7,679
Music license fees	383	371	380	164	156	154	219	215	226
Depreciation	1,389	1,328	1,304	491	477	462	898	851	842
Lease and rental	481	474	465	203	195	198	278	279	267
Purchased repairs	239	235	233	82	82	80	157	153	153
Insurance	148	152	163	66	66	68	82	86	95
Telephone and other purchased communication services	247	238	243	119	116	120	128	122	123
Purchased utilities	253	258	264	102	103	105	151	156	159
Purchased advertising	970	864	817	379	341	324	591	523	493
Taxes	180	176	191	61	59	66	119	117	125
Other	5,127	4,871	4,888	1,735	1,649	1,638	3,392	3,222	3,250

Source: U.S. Bureau of the Census, *Annual Survey of Communication Services*.

No. 893. Public Television Programming: 1980 to 1992

[1980 to 1990 are fiscal years; 1988 to 1992 surveys used October through September seasons. General programming is directed at the general community. Instructional programming is directed at students in the classroom or otherwise in the general context of formal education]

ITEM	1980	1982	1984	1986	1988	1990	1992
Stations broadcasting	281	291	303	305	322	341	349
Number of broadcasters ¹	160	164	169	178	186	193	198
Average annual hours per broadcaster	5,128	5,421	5,542	5,650	6,135	6,392	6,303
BROADCAST HOURS, PERCENT DISTRIBUTION							
Program content ²	100	100	100	100	100	100	100
General	87	87	88	86	85	86	90
News and public affairs ²	12	12	14	16	16	18	17
Information and skills	23	25	26	30	32	32	29
Cultural	22	23	20	21	18	19	18
General children's and youth's	9	8	8	7	6	6	15
Sesame Street	18	15	15	11	12	11	11
Other	6	5	6	2	1	1	1
Instructional ³	15	14	13	15	16	14	12
Children and youth	14	13	12	(NA)	(NA)	(NA)	9
Adult	1	1	1	(NA)	(NA)	(NA)	3
Producer	100	100	100	100	100	100	100
Local	7	7	6	5	5	5	5
Any public TV source	46	46	44	38	27	32	35
Consortium	3	3	3	3	10	10	1
Children's TV Workshop	17	16	16	4 ²⁹	16	15	14
Independent producer	8	11	9	(*)	19	19	25
Foreign producer, international coproduction	13	10	13	15	14	12	11
Commercial producer	3	4	3	6	4	4	5
Other	4	4	5	4	4	3	4
Distributor	100	100	100	100	100	100	100
Local distribution only	7	6	6	5	6	6	5
Public broadcasting service	70	67	65	64	62	59	63
Regional public television network	8	11	13	14	18	24	23
Other	16	16	16	17	14	11	9

NA Not available. ¹ Beginning 1990, only broadcasters in the 50 U.S. States were surveyed. ² Beginning 1988, this category includes "Business or Consumer." Some general audience programs with instructional applications were double counted if aired during school hours when school was in session. "The Electric Company" was one such program.

³ Independent producer included with Children's TV Workshop for 1986.

Source: Corporation for Public Broadcasting, Washington, DC, *PTV Programming Survey*, biennial.

No. 894. Public Broadcasting Systems—Income, by Source: 1980 to 1992

[In millions of dollars, except percent. Stations as of Dec. 31; fiscal year data for income. Includes nonbroadcast income]

NUMBER OF STATIONS AND INCOME SOURCE	1980	1985	1988	1989	1990	1991	1992	PERCENT DISTRIBUTION		
								1980	1990	1992
CPB-qualified public radio stations ¹	217	288	308	313	318	373	391	(X)	(X)	(X)
Public television stations	290	317	324	340	341	349	349	(X)	(X)	(X)
Total Income	705	1,096	1,368	1,549	1,581	1,721	1,790	100	100	100
Federal government	193	179	248	264	267	333	374	27	17	21
State and local government ²	272	358	416	454	474	503	485	39	30	27
Subscribers and auction/marathon	102	248	321	347	364	384	404	15	23	23
Business and industry	72	171	213	242	262	290	300	10	17	17
Foundation	24	43	51	69	71	70	80	3	5	5
Other	43	97	120	173	143	139	148	6	9	8

X Not applicable. ¹ Includes CPB-supported developmental grantees/stations. ² Includes income received from State and other public colleges and universities.

Source: Corporation for Public Broadcasting (CPB), Washington, DC, *Public Broadcasting Income, Fiscal Year, 1992*; and unpublished data.

No. 895. Cable Television—Systems and Subscribers: 1970 to 1994

[Subscribers in thousands, except percent. Estimated]

YEAR (As of Jan. 1)	Sys-tems	Sub-scribers	YEAR (As of Jan. 1)	Sys-tems	Sub-scribers	SUBSCRIBER SIZE-GROUP	NUMBER OF ¹ —		PERCENT OF ¹ —	
							Systems	Sub-scribers	Systems	Sub-scribers
1970	2,490	4,500	1985	6,600	32,000	1993, total ²	11,160	55,124	100	100
1975	3,506	9,800	1986	7,600	37,500	50,000 and over	229	22,597	2	41
1976	3,681	10,800	1987	7,900	41,100	20,000 to 49,999	421	12,934	4	23
1977	3,832	11,800	1988	8,500	44,000	10,000 to 19,999	525	7,484	5	14
1978	3,875	13,000	1989	9,050	47,500	5,000 to 9,999	673	4,762	6	9
1979	4,150	14,100	1990	9,575	50,000	3,500 to 4,999	409	1,720	4	3
1980	4,225	16,000	1991	10,704	51,000	1,000 to 3,499	1,922	3,658	17	7
1981	4,375	18,300	1992	11,075	53,000	500 to 999	1,432	1,023	13	2
1982	4,825	21,000	1993	11,100	55,000	250 to 499	1,508	541	14	1
1983	5,800	25,000	1994	11,200	57,000	Less than 250	3,235	405	29	1
1984	6,200	30,000								

¹ As of November. ² Excludes 806 systems not available by subscriber size-group.

Source: Warren Publishing, Inc., Washington, DC, *Television & Cable Factbook*, annual, (copyright).

No. 896. Cable and Pay TV—Summary: 1970 to 1993

[Cable TV for calendar year. Pay TV as of Dec. 31 of year shown]

YEAR	CABLE TV				PAY TV					
	Avg. basic sub-scribers (1,000)	Avg. monthly basic rate (dol.)	Revenue ¹ (mil. dol.)		Units ² (1,000)		Monthly rate (dol.)		Pay cable units	
			Total	Basic	Total ³	Pay cable	Total pay	Pay cable	Percent of homes passed	Percent basic
1970	5,100	5.50	345	339	(X)	(X)	(X)	(X)	(X)	(X)
1980	17,500	7.69	2,549	1,615	10,388	9,144	8,09	8,80	28	51
1985	35,500	9.73	8,938	4,145	31,063	30,596	10,46	10,42	47	84
1986	38,200	10.67	10,144	4,891	32,429	32,064	10,35	10,31	46	81
1987	41,200	12.18	11,765	6,014	35,089	34,793	10,17	10,15	48	82
1988	44,200	13.86	13,595	7,351	39,127	38,819	10,25	10,18	50	85
1989	47,500	15.21	15,678	8,670	41,234	41,095	10,26	10,21	50	83
1990	50,520	16.78	17,855	10,168	41,656	41,505	10,44	10,38	48	80
1991	52,800	18.10	19,463	11,414	40,114	39,900	10,36	10,27	45	75
1992	54,300	18.08	21,044	12,433	41,220	40,990	10,19	10,06	45	74
1993	56,300	18.39	22,863	13,552	41,500	(NA)	9.11	45	72	

¹ NA Not available. ² X Not applicable. ³ Includes installation revenue, subscriber revenue, and nonsubscriber revenue.

² Individual program services sold to subscribers. ³ Includes multipoint distribution service (MDS) and satellite TV (STV).

Source: Paul Kagan Associates Inc., Carmel, CA, *The Cable TV Financial Databook*, annual, (copyright); *The Kagan Census of Cable and Pay TV*, 1991, and *The Cable TV Investor*, March 1994.

No. 897. Cable and Pay TV Services—Operating Revenue and Expenses: 1989 to 1992

[Includes establishments primarily engaged in the dissemination of visual and textual television programs on a subscription or fee basis. Based on the 1987 Standard Industrial Classification]

ITEM	TOTAL (mil. dol.)					PERCENT DISTRIBUTION		
	1989	1990	1991	1992	Percent change, 1991-92	1990	1991	1992
Operating revenue¹	(NA)	21,090	22,693	24,976	10	100	100	100
Advertising	1,338	1,711	1,909	2,265	19	8	8	9
Program revenue	2,693	3,458	3,726	4,008	8	16	16	16
Basic service	8,693	9,942	10,898	12,306	13	46	47	49
Pay-per-view and other premium service	3,717	3,969	4,074	4,295	5	18	18	17
Installation fees	248	275	295	354	20	1	1	1
Other cable and pay TV revenue	691	800	828	1,007	22	4	4	4
Operating expenses	(NA)	17,564	18,298	19,314	6	100	100	100
Annual payroll	(NA)	2,742	2,896	3,441	19	16	16	18
Employer contributions to Social Security and other supplemental benefits	(NA)	572	649	780	20	3	4	4
Program and production costs	(NA)	5,288	5,636	6,031	7	30	31	31
Depreciation	(NA)	3,229	3,249	3,312	2	18	18	17
Lease and rental payments	(NA)	456	459	525	14	3	3	3
Purchased repairs	(NA)	308	304	333	10	2	2	2
Insurance	(NA)	97	102	129	27	1	1	1
Telephone, other purchased communications	(NA)	119	124	141	14	1	1	1
Purchased utilities	(NA)	167	179	196	10	1	1	1
Purchased advertising	(NA)	417	421	479	14	2	2	3
Taxes	(NA)	279	299	368	23	2	2	2
Other operating expenses	(NA)	3,892	3,990	3,579	-10	22	22	19

NA Not available. ¹ Includes other amounts not shown separately.

Source: U.S. Bureau of the Census, *Annual Survey of Communication Services*.

No. 898. Publishing Industry—Summary: 1982 to 1991

[In millions of dollars, except as noted. Number in parentheses represents Standard Industrial Classification code; see text, section 13. Based on the censuses of manufactures and the Annual Survey of Manufactures (ASM). For the 1990 ASM, a major change in the survey was introduced. This change resulted from a backlog of previously unclassified single-establishment companies now classified as manufacturing; for details, see text, section 27, and Appendix I.]

ITEM	NEWSPAPERS (2711)				PERIODICALS (2721)				BOOKS (2731)			
	1982	1987	1990	1991	1982	1987	1990	1991	1982	1987	1990	1991
Establishments	8,846	9,081	(NA)	(NA)	3,328	4,020	(NA)	(NA)	2,130	2,298	(NA)	(NA)
With 20 or more employees	2,554	2,617	(NA)	(NA)	690	876	(NA)	(NA)	418	424	(NA)	(NA)
Employees ¹ (1,000)	402	435	443	428	94	110	115	111	67	70	74	77
Payroll	6,555	9,025	10,407	10,309	1,988	2,983	3,659	3,661	1,327	1,880	2,300	2,514
Value of receipts	21,276	31,849	34,842	33,702	11,478	17,329	20,397	20,345	7,740	12,620	15,318	16,596
Cost of materials	6,006	7,533	8,087	7,606	4,568	5,873	6,580	6,458	2,420	3,663	4,466	5,001
Value added ²	15,275	24,311	26,580	26,093	6,911	11,452	13,848	13,794	5,292	9,111	10,920	11,683
New capital expends	1,029	1,523	1,886	1,598	195	246	275	223	174	240	329	331
Fixed assets, gross assets	8,701	14,028	(NA)	(NA)	1,370	2,528	(NA)	(NA)	1,109	1,680	(NA)	(NA)
Inventories, Dec. 31	755	857	975	915	724	902	1,118	1,012	1,380	2,091	2,769	2,818

NA Not available. ¹ Represents the average number of production workers plus the number of other employees in mid-March. ² By manufacture, derived by subtracting the cost of materials, supplies, containers, fuel, purchased electricity, and contract work from the value of shipments. This result is then adjusted by the addition of value added by merchandising operations, plus the net change in finished goods and work-in-process inventories between the beginning and the end of the year.

Source: U.S. Bureau of the Census, *1987 Census of Manufactures*, Industry Reports, series MC87-I-27A, and *Annual Survey of Manufactures*.

No. 899. New Books and Editions Published and Imports, by Subject: 1980 to 1992

[Covers listings in Bowker's Weekly Record in year shown, plus titles issued in that year which were listed in following 6 months. Comprises new books (published for first time) and new editions (with changes in text or format). Excludes government publications; books sold only by subscription; dissertations; periodicals and quarterlies; and pamphlets under 49 pages. See also *Historical Statistics, Colonial Times to 1970*, series R 191-216]

SUBJECT	NEW BOOKS AND NEW EDITIONS						IMPORTS					
	1980	1985	1989	1990	1991	1992	1980	1985	1989	1990	1991	1992
Total ¹	42,377	50,070	53,100	46,738	48,146	49,276	5,390	7,304	7,315	6,414	5,867	6,606
Agriculture	461	536	562	514	523	565	104	119	104	88	81	93
Art	1,691	1,545	1,569	1,262	1,263	1,392	157	166	128	94	101	156
Biography	1,891	1,953	2,193	1,957	2,120	2,007	126	218	144	115	124	124
Business	1,185	1,518	1,569	1,191	1,421	1,367	74	196	152	134	140	126
Education	1,011	1,085	1,054	1,039	1,129	1,184	133	211	233	234	176	232
Fiction	2,835	5,105	5,941	5,764	5,424	5,690	71	171	119	166	250	246
General works	1,643	2,805	2,332	1,760	1,886	2,153	132	329	322	266	252	313
History	2,220	2,327	2,563	2,243	2,331	2,322	296	395	376	329	314	348
Home economics	879	1,228	949	758	789	826	40	41	31	19	23	25
Juvenile	2,859	3,801	5,413	5,172	5,111	5,144	58	92	101	103	69	50
Language	529	632	586	649	566	617	134	216	182	202	171	164
Law	1,102	1,349	1,096	896	1,177	1,063	112	170	156	138	171	197
Literature	1,686	1,964	2,298	2,049	2,087	2,227	183	267	275	242	196	274
Medicine	3,292	3,579	3,447	3,014	3,027	3,234	671	598	712	588	447	514
Music	357	364	375	289	300	346	35	70	78	52	71	69
Philosophy, psychology	1,429	1,559	2,058	1,683	1,766	1,806	218	267	348	284	256	291
Poetry and drama	1,179	1,166	1,128	874	880	899	120	220	147	119	115	136
Religion	2,055	2,564	2,586	2,285	2,389	2,540	94	173	173	176	129	165
Science	3,109	3,304	3,288	2,742	2,710	2,729	1,069	1,242	1,187	1,030	795	840
Sociology, economics	7,152	7,441	7,971	7,042	7,241	7,432	1,050	1,559	1,575	1,368	1,278	1,521
Sports, recreation	971	1,154	1,077	973	1,063	1,113	85	107	94	75	93	112
Technology	2,337	2,526	2,890	2,092	2,421	2,152	373	419	638	546	558	458
Travel	504	485	701	495	492	468	55	61	39	48	57	52

¹ Increase in new books and editions after 1980 is due largely to a major improvement in the recording of paperbound books.

Source: R. R. Bowker Co., New York, NY, *Publishers Weekly*. (Copyright by Reed Publishing USA.)

No. 900. Books and Periodicals—Average Retail Prices: 1980 to 1993

[See headnote, table 899. For definition of mean, see Guide to Tabular Presentation]

SUBJECT	BOOKS (per volume)				SUBJECT	PERIODICALS ³			
	1980	1990	1991	1992, prel.		1990	1991	1992	1993
Hardcover ¹	24.84	42.12	44.17	45.25	Agriculture	200.26	241.68	254.22	292.75
Agriculture	27.55	54.24	57.73	54.74	Anthropology	121.16	136.60	146.61	148.49
Art	27.70	42.18	44.99	43.35	Art and architecture	73.14	79.05	85.51	91.23
Biography	19.77	29.58	27.52	29.80	Astronomy	494.29	606.25	655.25	810.64
Business	22.45	45.48	43.38	44.11	Biology	372.62	443.14	474.94	548.21
Education	17.01	38.72	41.26	49.12	Botany	296.56	345.73	375.98	439.65
Fiction	12.46	19.83	21.30	20.34	Business and economics	131.08	159.79	175.55	196.86
General works	29.84	54.77	51.74	56.11	Chemistry	641.26	789.09	915.75	1,042.38
History	22.79	36.43	39.87	38.58	Education	92.03	107.48	113.67	130.57
Home economics	13.31	23.80	24.23	25.08	Engineering and technology	323.34	415.76	480.38	530.49
Juvenile	8.16	13.01	16.84	14.51	Food science	256.59	339.03	367.88	422.85
Language	22.16	42.98	51.71	50.88	General science	190.34	234.15	300.35	348.18
Law	33.25	60.78	64.89	75.85	Geography	55.64	65.05	63.28	68.44
Literature	18.70	35.80	36.76	39.18	Geology	155.65	193.25	218.88	236.79
Medicine	34.28	72.24	71.44	75.01	Health sciences	297.66	366.22	380.53	443.72
Music	21.79	41.86	41.04	46.78	History	256.64	307.17	337.36	380.06
Philosophy, psychology	21.70	40.58	42.74	45.97	Language and literature	57.20	63.49	69.10	74.16
Poetry and drama	17.85	32.19	33.28	36.88	Law	51.36	59.02	62.08	67.57
Religion	17.61	31.31	32.93	35.67	Library & information science	58.92	68.86	73.98	83.86
Science	37.45	74.39	80.14	80.63	Math & computer science	91.52	108.11	119.82	127.08
Sociology, economics	31.76	42.10	48.43	45.69	Music	385.19	466.66	506.08	567.11
Sports, recreation	15.92	30.52	30.68	34.73	Philosophy & religion	43.18	47.97	53.53	56.61
Technology	33.64	76.80	76.40	81.21	Physics	64.92	75.43	78.62	88.53
Travel	16.80	30.41	32.43	32.87	Political science	680.06	812.40	827.27	1,090.34
Paperbacks:					Psychology	76.47	92.58	99.94	112.50
Mass market ²	(NA)	4.57	5.08	5.10	Recreation	109.06	122.49	136.98	149.29
Trade	8.60	17.45	18.40	18.60	Sociology	47.95	56.86	60.75	65.81
Zoology					Zoology	98.54	113.13	123.95	138.00
						291.92	335.23	362.22	413.42

NA Not available. ¹ Excludes publications of the United States and other governmental units, books sold only by subscription, and dissertations. ² Pocket-sized books sold primarily through magazine and news outlets, supermarkets, variety stores, etc.

³ Average annual subscription prices. Includes foreign translations and non-U.S. journals.

Source: R. R. Bowker Co., New York, NY, Books, *Publishers Weekly*, March 1993 and *Bowker Annual: Library and Book Trade Almanac*; Periodicals, *Library Journal*, April 15, 1993, and earlier issues. (Copyright by Reed Publishing USA.)

No. 901. Microcomputer Software Sales: 1993

[Estimated North American retail sales. Figures do not add to totals because individual applications and totals derived independently.]

APPLICATION	1993 (mil. dol.)					Percent change, 1992-93				
	Total	PC/ MS-DOS	Win- dows	Macin- tosh	Other	Total	PC/ MS-DOS	Win- dows	Macin- tosh	Other
Total	6,810	1,925	3,473	1,079	208	19	-26	80	9	-12
Entertainment	410	319	39	40	4	20	19	33	28	-72
Home education	243	110	89	41	2	66	5	614	83	-65
Finance	409	213	131	43	(B)	38	-3	191	36	(B)
Word processors	1,022	227	664	104	25	23	-9	59	-28	34
Spreadsheets	801	157	554	70	20	1	-53	61	-24	-25
Databases	476	157	239	66	1	37	-41	664	36	-37
Integrated	162	32	60	54	2	10	-52	108	14	-63
Utilities	298	128	103	64	2	-8	-17	4	-6	(B)
Presentation graphic	316	42	217	52	5	9	-56	52	6	35
Drawing and painting	325	(B)	173	148	3	24	(B)	20	34	-36
Desktop publishing	185	2	114	68	(B)	32	-63	50	26	(B)
Other graphics	255	58	115	88	2	-4	-44	31	26	-38
Languages and tools	266	36	149	25	56	3	-54	71	37	-26
Other productivity	1,770	570	977	266	88	36	-10	151	31	15

B Base figure too small to meet statistical standards for reliability of a derived figure.

Source: Software Publishers Association, Washington DC, SPA *Software Sales Report*, News Release, March 22, 1994.

No. 902. Recording Industry—U.S. Sales of Singles, Albums, Compact Discs, and Cassettes: 1975 to 1992

[In thousands. Returns from retailers]

YEAR	Singles	Albums- LP's/EP's	Compact discs	Cassettes
1975	164,000	257,000	(X)	16,200
1976	190,000	273,000	(X)	21,800
1977	190,000	344,000	(X)	36,900
1978	190,000	341,300	(X)	61,300
1979	195,500	318,300	(X)	82,800
1980	164,300	322,800	(X)	110,200
1981	154,700	295,200	(X)	137,000
1982	137,200	243,900	(X)	182,300
1983	124,800	209,600	800	236,800
1984	131,500	204,600	5,800	332,000
1985	120,700	167,000	22,600	339,100
1986	93,900	125,200	53,000	344,500
1987	82,000	107,000	102,100	410,000
1988	65,600	72,400	149,700	450,100
1989	36,600	34,600	207,200	446,200
1990	27,600	11,700	286,500	442,200
1991	22,000	4,800	333,300	360,100
1992	19,800	2,300	407,500	336,400

X Not applicable.

Source: Recording Industry Association of America, Washington DC, *Inside the Recording Industry: A Statistical Overview—1993 Update*.

No. 903. Newspapers and Periodicals—Number, by Type: 1980 to 1994

[Data refer to year of compilation of the Directory cited as the source, i.e., generally to year preceding year shown. See also *Historical Statistics, Colonial Times to 1970*, series R 232-243]

TYPE	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Newspapers ¹	9,620	9,134	9,144	9,031	10,088	10,457	11,471	11,689	11,339	12,597	12,513
Semiweekly	537	517	495	510	555	567	579	574	562	639	661
Weekly	7,159	6,811	6,857	6,750	7,438	7,622	8,420	8,546	8,293	9,177	9,067
Daily	1,744	1,701	1,651	1,646	1,745	1,773	1,788	1,781	1,755	1,850	1,831
Periodicals ¹	10,236	11,090	11,328	11,593	11,229	11,556	11,092	11,239	11,143	11,863	12,136
Weekly	1,716	1,367	1,383	1,400	880	828	553	511	466	485	487
Semimonthly ²	645	801	789	858	619	622	435	412	371	199	209
Monthly	3,985	4,088	4,066	4,031	4,192	4,445	4,239	4,340	4,326	4,545	4,494
Bimonthly	1,114	1,361	1,387	1,402	1,558	1,880	2,087	2,116	2,143	2,359	2,475
Quarterly	1,444	1,759	1,895	1,984	2,245	2,513	2,758	2,861	3,024	3,199	3,370

¹ Includes other items not shown separately.

² Includes fortnightly (every 2 weeks).

Source: Gale Research Inc., 1994 *Gale Directory of Publications and Broadcast Media*, 126th edition; and earlier editions, (copyright).

No. 904. Daily and Sunday Newspapers—Number and Circulation: 1980 to 1992

[Number of newspapers as of February 1 of the following year. Circulation figures as of September 30 of year shown. For English language newspapers only. See also *Historical Statistics, Colonial Times to 1970*, series R 224-231]

TYPE	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
NUMBER													
Daily: Total ¹	1,745	1,730	1,711	1,701	1,688	1,676	1,657	1,645	1,642	1,626	1,611	1,586	1,570
Morning	387	408	434	446	458	482	499	511	529	530	559	571	596
Evening	1,388	1,352	1,310	1,284	1,257	1,220	1,188	1,166	1,141	1,125	1,084	1,042	996
Sunday	736	755	768	772	783	798	802	820	840	847	863	875	891
CIRCULATION (mil.)													
Daily: Total ¹	62.2	61.4	62.5	62.6	63.1	62.8	62.5	62.8	62.7	62.6	62.3	60.7	60.1
Morning	29.4	30.8	33.2	33.8	35.4	36.4	37.4	39.1	40.4	40.7	41.3	41.5	42.4
Evening	32.8	30.9	29.3	28.8	27.7	26.4	25.1	23.7	22.2	21.8	21.0	19.2	17.8
Sunday	54.7	55.2	56.3	56.7	57.5	58.8	58.9	60.1	61.5	62.0	62.6	62.1	62.2

¹ All-day newspapers are counted in both morning and evening columns but only once in total. Circulation is divided equally between morning and evening.

Source: Editor & Publisher Co., New York, NY, *Editor & Publisher International Year Book*, annual, (copyright).

No. 905. Daily Newspapers—Number and Circulation, by Size of City: 1980 to 1992

[Number of newspapers as of February 1 of the following year. Circulation as of September 30 of year shown. For English language newspapers only. See table 43 for number of cities by population size. All-day newspapers are counted in both morning and evening columns; circulation is divided equally between morning and evening]

TYPE OF DAILY AND POPULATION-SIZE CLASS	NUMBER					NET PAID CIRCULATION (1,000)				
	1980	1985	1990	1991	1992	1980	1985	1990	1991	1992
Morning dailies, total . . .	387	482	559	571	596	29,413	36,361	41,311	41,470	42,388
In cities of—										
1,000,001 or more . . .	20	22	18	20	20	8,795	9,387	6,508	6,357	6,340
500,001 to 1,000,000 . . .	27	24	22	21	20	5,705	6,897	4,804	4,963	4,865
100,001 to 500,000 . . .	99	121	138	143	142	8,996	12,197	20,051	19,752	20,099
50,001 to 100,000 . . .	75	87	100	118	123	2,973	3,653	4,373	4,914	5,238
25,001 to 50,000 . . .	64	83	102	97	104	1,701	2,145	3,209	3,204	3,369
Less than 25,000 . . .	102	145	179	172	187	1,243	2,099	2,385	2,280	2,477
Evening dailies, total . . .	1,388	1,220	1,084	1,042	996	32,788	26,407	21,017	19,217	17,777
In cities of—										
1,000,001 or more . . .	11	8	7	7	7	2,984	2,169	1,423	1,263	1,289
500,001 to 1,000,000 . . .	23	14	12	11	10	4,101	1,626	1,350	1,201	1,105
100,001 to 500,000 . . .	123	102	71	60	50	8,178	6,987	4,687	4,058	3,266
50,001 to 100,000 . . .	156	127	94	96	88	4,896	3,942	2,941	2,880	2,676
25,001 to 50,000 . . .	246	229	204	196	183	5,106	4,606	4,278	3,807	3,529
Less than 25,000 . . .	829	740	696	672	658	7,523	7,075	6,338	6,009	5,912

Source: Editor & Publisher Co., New York, NY, *Editor & Publisher International Year Book*, annual, (copyright).

No. 906. Daily and Sunday Newspapers—Number and Circulation, by State: 1991 and 1992

[Number of newspapers as of February 1 of the following year. Circulation figures as of September 30 of year shown. For English language newspapers only. New York, Massachusetts, and Virginia Sunday newspapers include national circulation]

STATE	1991				1992			
	DAILY		SUNDAY		DAILY		SUNDAY	
	Number	Circulation ¹	Number	Net paid circulation (1,000)	Number	Circulation ¹	Number	Net paid circulation (1,000)
United States . . .	1,586	60,887	0.24	875	62,068	1,570	60,164	0.24
Alabama . . .	27	749	0.18	20	756	27	761	0.18
Alaska . . .	8	145	0.25	4	158	7	120	0.20
Arizona . . .	20	734	0.20	12	825	22	761	0.20
Arkansas . . .	31	421	0.18	16	481	31	476	0.20
California . . .	114	6,535	0.21	71	6,775	108	6,428	0.21
Colorado . . .	29	1,022	0.30	11	1,191	29	1,038	0.30
Connecticut . . .	20	839	0.26	11	835	19	824	0.25
Delaware . . .	2	144	0.21	2	173	3	154	0.22
District of Columbia . . .	2	887	1.49	2	1,239	2	894	1.53
Florida . . .	42	3,153	0.24	35	3,929	41	3,157	0.23
Georgia . . .	36	1,175	0.18	19	1,333	35	1,102	0.16
Hawaii . . .	6	240	0.21	5	261	6	244	0.21
Idaho . . .	12	249	0.24	8	228	12	217	0.20
Illinois . . .	70	2,618	0.23	27	2,744	69	2,601	0.22
Indiana . . .	73	1,495	0.27	22	1,369	73	1,497	0.26
Iowa . . .	37	712	0.26	10	728	37	703	0.25
Kansas . . .	47	526	0.21	17	482	47	518	0.21
Kentucky . . .	23	661	0.18	12	675	23	667	0.18
Louisiana . . .	26	733	0.17	22	893	25	753	0.18
Maine . . .	7	286	0.22	2	188	7	264	0.21
Maryland . . .	15	708	0.15	7	669	15	656	0.13
Massachusetts . . .	40	1,964	0.33	14	1,764	39	1,917	0.32
Michigan . . .	52	2,262	0.24	24	2,405	52	2,185	0.23
Minnesota . . .	25	954	0.22	14	1,212	25	957	0.21
Mississippi . . .	22	402	0.15	15	381	22	404	0.15
Missouri . . .	44	1,040	0.20	21	1,345	45	1,046	0.20
Montana . . .	11	189	0.23	7	195	11	191	0.23
Nebraska . . .	20	469	0.30	7	435	20	472	0.29
Nevada . . .	8	260	0.20	4	303	8	264	0.20
New Hampshire . . .	10	232	0.21	4	159	10	233	0.21
New Jersey . . .	21	1,628	0.21	17	1,934	21	1,616	0.21
New Mexico . . .	18	312	0.20	13	292	18	308	0.19
New York . . .	71	7,019	0.39	41	5,601	73	6,985	0.39
North Carolina . . .	50	1,416	0.21	36	1,467	49	1,411	0.21
North Dakota . . .	10	186	0.29	7	187	10	187	0.29
Ohio . . .	86	2,722	0.25	35	2,894	84	2,711	0.25
Oklahoma . . .	48	744	0.23	42	888	47	665	0.21
Oregon . . .	19	676	0.23	10	710	19	688	0.23
Pennsylvania . . .	89	3,182	0.27	30	3,219	89	3,007	0.25
Rhode Island . . .	6	285	0.28	3	307	6	282	0.28
South Carolina . . .	16	638	0.18	14	739	16	667	0.19
South Dakota . . .	11	169	0.24	4	138	11	169	0.24
Tennessee . . .	27	891	0.18	17	1,090	27	910	0.18
Texas . . .	96	3,254	0.19	86	4,229	93	3,181	0.18
Utah . . .	6	290	0.16	6	329	6	298	0.16
Vermont . . .	8	129	0.23	3	103	8	129	0.23
Virginia . . .	31	2,540	0.40	15	970	30	2,607	0.41
Washington . . .	25	1,187	0.24	16	1,230	24	1,202	0.23
West Virginia . . .	23	425	0.24	11	406	23	426	0.24
Wisconsin . . .	36	1,116	0.23	18	1,133	36	1,109	0.22
Wyoming . . .	10	94	0.21	4	74	10	93	0.20

¹ Circulation figures based on the principal community served by a newspaper which is not necessarily the same location as the publisher's office. ² Per capita based on estimated resident population as of July 1.

Source: Editor & Publisher Co., New York, NY, *Editor & Publisher International Year Book*, annual, (copyright).

No. 907. Copyright Registration, by Subject Matter: 1990 to 1993

[In thousands. For years ending September 30. Comprisee claims to copyright registered for both U.S. and foreign works. See also *Historical Statistics, Colonial Times to 1970*, series W 82-95]

SUBJECT MATTER	1990	1991	1992	1993	SUBJECT MATTER	1990	1991	1992	1993
Total . . .	643.5	663.7	606.2	564.7	Sound recordings . . .	87.5	36.8	33.1	32.4
Monographs ¹ . . .	179.7	193.8	190.2	186.0	Renewals . . .	51.8	52.3	49.1	37.7
Semiconductor chip products . . .	1.0	1.2	0.9	1.0	Musical works ² . . .	185.3	191.2	162.1	152.3
Serials . . .	111.5	109.2	92.9	81.9	Works of the visual arts ³ . . .	76.7	79.2	78.0	73.5

¹ Includes computer software and machine readable works. ² Includes dramatic works, accompanying music, choreography, pantomimes, motion pictures, and filmstrips. ³ Two-dimensional works of fine and graphic art, including prints and art reproductions; sculptural works; technical drawings and models; photographs; commercial prints and labels; works of applied arts, cartographic works, and multimedia works.

Source: The Library of Congress, Copyright Office, *Annual Report*.

No. 908. U.S. Postal Service—Summary: 1980 to 1991

[Employees in thousands; revenue and expenditures in millions of dollars, except as indicated. For fiscal years; see text, section 9. Includes Puerto Rico and all outlying areas except Canal Zone. See text, section 18. See also *Historical Statistics, Colonial Times to 1970*, series R 163-171]

ITEM	1980	1984	1985	1986	1987	1988	1989	1990	1991
Number of post offices	30,326	29,750	29,557	29,344	29,319	29,203	29,083	28,959	28,912
Pieces of mail handled (est.) (bil.)	106.3	131.5	140.1	147.4	153.9	161.0	161.6	166.3	165.9
First-class, number (bil.)	60.3	68.4	72.4	76.2	78.9	84.7	85.9	89.3	90.3
Percent	56.7	52.0	51.7	51.7	51.3	52.6	53.2	53.7	54.4
Second class (bil.)	8.4	9.5	10.4	10.6	10.3	10.4	10.5	10.7	10.4
Employees, total.	667	702	744	785	791	824	817	819	808
Regular	536	561	586	606	751	764	764	757	746
Postmasters	29	28	28	27	28	28	27	27	27
Office supervisors and tech. personnel	36	45	46	49	55	55	55	53	54
Office clerks and mail handlers	229	235	249	260	345	347	345	333	324
City carriers and vehicle drivers	160	171	179	187	237	243	243	240	235
Rural carriers	33	35	35	36	37	39	40	42	42
Other	49	47	48	47	49	52	54	62	64
Substitute (part-time).	130	141	159	179	40	60	53	62	62
Compensation and employee benefits (mil. dol.)	16,541	22,157	24,349	25,576	27,229	30,749	32,368	34,214	36,076
Avg. salary per employee (dol.)	24,799	31,562	32,727	32,581	34,424	36,989	39,619	41,775	44,649
Pieces of mail per employee, avg	159	187	188	188	195	195	198	203	205
Total revenue ⁴	19,106	26,474	28,956	31,021	32,297	35,939	38,920	40,074	44,202
Operating postal revenue	17,143	25,314	27,736	30,102	31,528	35,036	37,979	39,201	43,323
Stamps, postal cards, etc.	4,287	6,023	6,520	6,969	7,246	7,784	8,381	8,638	9,148
Second-class postage paid in money (pound rates) ⁵	881	1,056	1,339	1,271	1,326	1,455	1,594	1,580	1,718
Other postage paid under permit and meter	10,828	16,067	17,747	19,294	20,280	22,676	24,534	25,311	28,019
Box rents	160	188	230	259	273	296	362	394	413
Miscellaneous.	892	1,847	1,774	2,174	2,255	2,683	2,959	3,124	3,877
Money-order revenues	95	132	126	135	148	142	148	154	148
Government appropriations	1,610	879	970	716	650	517	436	453	562
Percent of total revenue	8.4	3.3	3.3	2.3	2.0	1.4	1.1	1.1	1.3
Investment income, net	353	282	250	203	119	386	504	420	317
Mail and service:									
First-class mail ¹	10,146	15,216	16,740	18,035	18,786	21,402	23,234	24,023	26,649
Priority mail ⁶	612	928	960	1,011	1,086	1,329	1,416	1,555	1,765
Second-class publishers' mail ⁷	864	1,025	1,093	1,222	1,280	1,400	1,519	1,509	1,668
Third-class mail ⁸	2,412	4,241	4,887	5,606	6,148	7,311	7,924	8,082	8,956
Bulk rate	2,168	4,039	4,697	5,414	5,947	7,096	7,668	7,844	8,699
Single piece rate and fees	244	202	190	193	200	215	256	238	257
Fourth-class mail ⁹	805	774	763	814	823	929	908	920	1,001
Zone rate mail (parcels, catalogs, etc.)	500	519	524	550	583	647	612	655	721
Special fourth-class rate	272	210	199	213	203	223	235	215	234
Library rate and fees	33	45	40	51	57	59	61	50	46
Government mail ¹⁰	745	901	934	992	907	(NA)	(NA)	(NA)	(NA)
International mail ¹¹	596	859	882	934	957	992	1,081	1,163	1,206
Special services	518	888	918	979	1,030	1,136	1,314	1,310	1,403
Express mail	184	490	544	491	499	524	572	631	668
Mailgrams	15	13	15	17	13	12	10	8	7
Other	2,205	1,159	1,220	919	769	903	938	873	879
Expenditures ¹³	19,412	26,357	29,207	30,716	32,520	38,119	38,370	40,490	43,291

³ NA Not available. ¹ Items mailed at 1st-class rates and weighing 12 ounces or less. ² Includes mobile unit employees. ³ Includes fringe benefits. ⁴ Net revenues after refunds of postage. Includes operating reimbursements, embossed envelope purchases, indemnity claims, and miscellaneous revenue and expenditure offsets. Shown in year which gave rise to the earnings. ⁵ Includes controlled circulation publications. ⁶ Items otherwise qualified as 1st-class or airmail that exceeds 12 ounces and 8 ounces, respectively. ⁷ Includes mail paid at other than bulk rates. Publishers' mail includes printed publications periodically issued and mailed at a known post office to paid subscribers, such as regular rate newspapers and magazines, and classroom and nonprofit rate publications. See source for further detail. ⁸ Items less than 16 ounces in weight not mailed at either 1st- or 2d-class rates. ⁹ Items not mailed at 1st-, 2d-, or 3d-class rates, except government and international mail. May include parcel post, catalogs weighing 16 ounces or more, books, films, and records. ¹⁰ Penalty and franked. Beginning in 1988 penalty and franked mail are included in their appropriate classes of mail. ¹¹ Mail from United States to foreign countries paid at international mail rates. ¹² Consists of unassignable revenues. ¹³ Shown in year in which obligation was incurred.

Source: U.S. Postal Service, *Annual Report of the Postmaster General*.

No. 909. U.S. Postal Service—Volume of Mail, by Class: 1980 to 1991

[In millions, except per capita. For fiscal years; see text, section 9. Includes Puerto Rico and all outlying areas except Canal Zone. For definition of classes of mail, see footnotes, table 896. See also *Historical Statistics, Colonial Times to 1970*, series R 172-186.]

CLASS OF MAIL	PIECES OF MAIL					WEIGHT OF MAIL (lb.)				
	1980	1985	1989	1990	1991	1980	1985	1989	1990	1991
Total	106,311	140,098	181,803	186,301	165,851	12,958	16,783	18,412	18,826	18,340
Domestic	105,348	139,269	160,880	165,503	165,058	12,742	16,584	18,184	18,577	18,104
1st class and express	60,322	72,517	85,926	89,343	90,356	2,213	2,807	3,315	3,452	3,505
Priority mail	248	306	471	518	530	591	672	839	1,007	1,017
2d class	10,221	10,380	10,523	10,680	10,389	3,478	3,966	4,170	4,233	4,015
3d class	30,381	52,170	62,779	63,725	62,430	3,240	6,453	7,479	7,648	7,366
4th class	633	576	626	663	695	2,661	2,156	2,196	2,109	2,074
Penalty	2,992	2,808	(NA)	(NA)	(NA)	503	470	(NA)	(NA)	(NA)
Franked and free for blind	540	710	555	574	648	58	40	84	127	106
International	963	829	724	798	793	216	219	228	249	236
Per capita: ²										
Total, all domestic mail ³	463	584	650	662	653	56	69	74	74	72
1st class and express	265	304	347	354	358	10	12	13	14	14
2d class	45	44	43	43	41	15	17	17	17	16
3d class	133	219	254	255	247	14	27	30	31	29
4th class	3	2	3	3	3	12	9	9	8	8

NA Not available. ¹ Includes mailgrams. ² 1980 and 1990 based on April 1 population, including Armed Forces abroad; other years based on estimated total population as of Jan. 1, including Armed Forces abroad. ³ Includes types of mail not shown separately.

Source: U.S. Postal Service, *Annual Report of the Postmaster General*; and unpublished data.

No. 910. U.S. Postal Service Rates for Letters and Post Cards: 1958 to 1991

[Domestic airmail letters discontinued in 1973 at 13 cents per ounce; superseded by express mail. See also *Historical Statistics, Colonial Times to 1970*, series R 188-191]

DATE OF RATE CHANGE	SURFACE MAIL			Ex-press mail ¹	DATE OF RATE CHANGE	SURFACE MAIL			Ex-press mail ¹			
	Letters		Postal and post cards			Letters		Postal and post cards				
	Each oz.	First oz.				Each oz.	First oz.					
1958 (Aug. 1)	\$0.04	(X)	(X)	\$0.03	(X)	1978 (May 29)	(X)	\$0.15	\$0.13	\$0.10		
1963 (Jan. 7)	\$0.05	(X)	(X)	\$0.04	(X)	1981 (Mar. 22)	(X)	\$0.18	\$0.17	\$0.12		
1968 (Jan. 7)	\$0.06	(X)	(X)	\$0.05	(X)	1981 (Nov. 1)	(X)	\$0.20	\$0.17	\$0.13		
1971 (May 16)	\$0.08	(X)	(X)	\$0.06	(X)	1985 (Feb. 17)	(X)	\$0.22	\$0.17	\$0.14		
1974 (Mar. 2)	\$0.10	(X)	(X)	\$0.08	(X)	1988 (Apr. 3)	(X)	\$0.25	\$0.20	\$0.15		
1975 (Sept. 14)	\$0.10	\$0.10	\$0.09	\$0.07	(X)	1991 (Feb. 3)	(X)	\$0.29	\$0.23	\$0.19		
1975 (Dec. 31)	2(X)	2\$0.13	2\$0.11	2\$0.09	(X)							

X Not applicable. ¹ Post Office to addressee rates. Rates shown are for weights up to 2 pounds, all zones. Beginning Feb. 17, 1985, for weights between 2 and 5 lbs, \$12.85 is charged. Prior to Nov. 1, 1981, rate varied by weight and distances. Over 5 pounds still varies by distance. ² As of October 11, 1975, surface mail service upgraded to level of airmail. ³ Over 8 ounces and up to 2 pounds.

No. 911. International Air Mail Rates From the United States: 1961 to 1991

[Excludes Canada and Mexico. Zones discontinued as of February 1991]

DATE OF RATE CHANGE	ZONE 1 ¹		ZONE 1 ²		ZONE 1 ³		Postal and post cards	Aero-grammes
	Each 1/2 oz. up to 2 ozs.	Each added 1/2 oz.	Each 1/2 oz. up to 2 ozs.	Each added 1/2 oz.	Each 1/2 oz. up to 2 ozs.	Each added 1/2 oz.		
1961 (July 1)	\$0.13	\$0.13	\$0.15	\$0.15	\$0.25	\$0.25	\$0.11	\$0.11
1967 (May 1)	\$0.15	\$0.15	\$0.20	\$0.20	\$0.25	\$0.25	\$0.13	\$0.13
1971 (July 1)	\$0.17	\$0.17	\$0.21	\$0.21	\$0.21	\$0.21	\$0.13	\$0.13
1974 (March 2)	\$0.21	\$0.17	\$0.26	\$0.21	\$0.26	\$0.21	\$0.18	\$0.18
1976 (January 3)	\$0.25	\$0.21	\$0.31	\$0.26	\$0.31	\$0.26	\$0.21	\$0.22
1981 (January 1)	\$0.35	\$0.30	\$0.40	\$0.35	\$0.40	\$0.35	\$0.28	\$0.30
1985 (February 17) ⁴	\$0.39	\$0.33	\$0.44	\$0.39	\$0.44	\$0.39	\$0.33	\$0.36
1988 (April 17) ⁵	\$0.45	\$0.42	\$0.45	\$0.42	\$0.45	\$0.42	\$0.36	\$0.39
1991 (February 3) ⁶	\$0.50	(X)	(X)	(X)	(X)	(X)	\$0.40	\$0.45

X Not applicable. ¹ Caribbean, Central and South America. The airmail letter rate to South America, 1961 to 1967, was the same as that to Europe. Beginning January 3, 1976, the airmail letter rate to all South American countries except Colombia and Venezuela is the same as Europe; Colombia and Venezuela are included in the first zone. ² Europe and Mediterranean Africa. ³ Rest of world. ⁴ Up to 32 oz.; 30 cents per additional ounce over 32. ⁵ Up to 32 oz.; 35 cents per additional ounce over 32. ⁶ Up to 32 oz.; 39 cents per additional ounce over 32. ⁷ Air letters collapsed to a single schedule. ⁸ First 1/2 ounce = 50 cents; second 1/2 ounce = 40 cents, 39 cents for each additional 1/2 ounce up to the limit of 64 oz.

Sources of tables 910 and 911: U.S. Postal Service, "United States Domestic Postage Rate: Recent History," and unpublished data.

No. 912. Advertising—Indexes of National Advertising Expenditures, by Medium: 1980 to 1992

[1982-84 = 100. Based on the average monthly expenditure for those major media which give national coverage. See also *Historical Statistics, Colonial Times to 1970*, series T 472-484]

MEDIUM	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
General index	71	87	98	114	118	124	128	136	141	146	138	145
Network television	72	86	97	116	113	117	119	128	128	131	125	134
Spot television	67	89	99	112	123	134	140	146	150	159	145	154
Magazines	73	86	98	115	120	124	131	142	156	159	152	163
Newspapers	71	89	99	112	122	123	127	130	135	140	134	131

No. 913. Advertising—Estimated Expenditures, by Medium: 1980 to 1993

[In millions of dollars. See text, section 18, for definitions of types of advertising. See also *Historical Statistics, Colonial Times to 1970*, series R 106-109, R 123-126, and T 444-471]

MEDIUM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993 ¹
Total	53,550	94,750	102,140	109,650	116,050	123,930	128,640	126,400	131,290	138,060
National	29,615	53,355	56,850	60,625	65,610	68,990	72,780	72,635	76,020	80,240
Local	23,735	41,395	45,290	49,025	52,440	54,940	55,860	53,765	55,270	57,820
Newspapers	14,794	25,170	26,990	29,412	31,197	32,368	32,281	30,409	30,737	(NA)
National	1,963	3,352	3,376	3,494	3,568	3,720	3,867	3,685	3,602	(NA)
Local	12,831	21,818	23,614	25,918	27,611	28,648	28,414	26,724	27,135	(NA)
Magazines	3,149	5,155	5,317	5,607	6,072	6,716	6,803	6,524	7,000	(NA)
Weeklies	1,418	2,297	2,327	2,445	2,546	2,813	2,864	2,670	2,739	(NA)
Women's	782	1,294	1,376	1,417	1,504	1,710	1,713	1,671	1,653	(NA)
Monthlies	949	1,564	1,614	1,745	1,922	2,193	2,226	2,183	2,408	(NA)
Farm publications	130	186	192	196	196	212	215	215	231	(NA)
Television	11,469	21,022	22,881	23,904	25,886	26,891	28,405	27,402	29,409	(NA)
Three networks	5,130	8,060	8,342	8,500	9,172	9,110	9,383	8,933	9,549	(NA)
Cable networks	45	594	676	760	942	1,197	1,393	1,521	1,685	(NA)
Syndication (nat'l)	50	520	600	762	901	1,288	1,589	1,853	2,070	(NA)
Spot (national)	3,269	6,004	6,570	6,846	7,147	7,354	7,788	7,110	7,551	(NA)
Spot (local)	2,967	5,714	6,514	6,833	7,270	7,612	7,856	7,565	8,079	(NA)
Cable (non-network)	8	130	178	203	254	330	386	420	475	(NA)
Radio	3,702	6,490	6,949	7,206	7,798	8,323	8,726	8,476	8,654	(NA)
Network	183	365	423	413	425	476	482	490	424	(NA)
Spot	779	1,335	1,348	1,330	1,418	1,547	1,635	1,575	1,505	(NA)
Local	2,740	4,790	5,178	5,463	5,955	6,300	6,609	6,411	6,725	(NA)
Yellow Pages	2,900	5,800	6,500	7,300	7,781	8,330	8,926	8,182	9,320	(NA)
National	330	695	759	830	944	1,011	1,132	1,162	1,188	(NA)
Local	2,570	5,105	5,741	6,470	6,837	7,319	7,794	8,020	8,132	(NA)
Direct mail	7,596	15,500	17,145	19,111	21,115	21,945	23,370	24,460	25,391	(NA)
Business papers	1,674	2,375	2,382	2,458	2,610	2,763	2,875	2,882	3,090	(NA)
Outdoor	578	945	985	1,025	1,064	1,111	1,084	1,077	1,031	(NA)
Miscellaneous	7,558	12,107	12,799	13,431	14,531	15,271	15,955	15,773	16,427	(NA)

NA Not available. ¹ Projection.

Source of tables 912 and 913: McCann-Erickson, Inc., New York, NY. Compiled for Crain Communications, Inc., in *Advertising Age*, (copyright).

No. 914. Magazine Advertising—Expenditures, by Product: 1980 to 1992

[In millions of dollars. Space cost based on one-time rate; special rates used where applicable. Year-to-year data not strictly comparable, as a few minor publications are added or deleted]

PRODUCT	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total	2,846	4,961	5,120	5,390	5,943	6,611	6,753	6,608	7,142
Apparel, footwear, accessories	112	251	291	323	363	396	428	419	483
Automotive, accessories, equipment	230	549	597	678	801	881	900	841	1,036
Bear, wine, and liquor	239	240	225	208	213	255	277	279	248
Computers, office equipment	79	250	219	247	252	284	283	291	351
Business and consumer services	190	483	484	491	466	522	516	453	507
Drugs and remedies	79	135	148	142	145	135	163	167	279
Food and food products	199	342	389	377	377	435	444	437	462
Household equipment and supplies	65	100	93	97	102	104	118	115	160
Household furnishings	73	87	103	111	116	126	118	123	127
Jewelry, cameras, optical goods	79	101	113	121	142	156	157	157	157
Mail orders/direct response	(NA)	328	363	407	467	513	531	574	628
Publishing and media	146	188	176	186	192	191	212	197	203
Retail	(NA)	121	143	138	176	211	255	201	187
Smoking materials	290	383	322	334	352	393	305	265	224
Toiletries and toilet goods	206	395	390	455	554	651	679	640	719
Travel, hotels, and resorts	123	245	248	273	311	374	380	346	338
Other	736	793	815	802	914	984	1,005	1,033	

NA Not available.

Source: Publishers Information Bureau, Inc., New York, NY, as compiled by Leading National Advertisers.

No. 915. Television—Expenditures for Network Advertising: 1980 to 1992

[In millions of dollars. See text, section 18, for a definition of network advertising]

PRODUCT	1980	1990	1991	1992	PRODUCT	1980	1990	1991	1992
Total	5,147	10,132	9,330	9,973	Household equipment, supplies, and furnishings	225	297	301	307
Apparel, footwear, accessories	131	276	275	305	Insurance	74	172	146	142
Automotive	529	1,781	1,469	1,541	Jewelry, cameras, optical goods	119	127	123	118
Beer and wine	242	293	337	313	Laundry soaps, cleansers, polishes	306	317	277	285
Building material, equipment, fixtures	59	72	63	77	Movies	103	242	227	236
Computers, office equipment, and stationery	57	149	110	124	Pet products	144	104	82	67
Confectionery, soft drinks	281	407	470	531	Proprietary medicines	430	817	876	882
Consumer services	178	524	450	501	Publishing and media	34	28	34	56
Department, discount stores	94	248	232	318	Restaurants and drive-ins	132	624	541	601
Financial planning services	20	51	62	95	Tobacco products, supplies	8	-	-	-
Food and food products	844	1,704	1,403	1,375	Toiletries and toilet goods	765	944	867	937
Freight, industrial development	7	55	65	91	Toys and sporting goods	93	138	158	157
Gas, lubricants, etc.	71	39	48	67	Travel, hotels, and resorts	72	146	105	122
Home electronics equipment	50	85	107	121	Other	64	456	475	578

- Represents or rounds to zero. ¹ Beginning 1991, data not comparable with prior years due to reclassification of products.

Source: Television Bureau of Advertising, Inc., New York, NY. Data compiled by Competitive Media Reporting, New York, NY.

No. 916. Television—Estimated Time Charges for Spot Advertising: 1980 to 1992

[In millions of dollars. Data represent activity in the top 75 markets monitored by Competitive Media Reporting, currently covering approximately 356 stations. Beginning 1990, data exclude National Syndicated activity and therefore are not directly comparable to prior years. See text, section 18, for a definition of types of advertising]

PRODUCT	1980	1990	1991	1992	PRODUCT	1980	1990	1991	1992
Total	2,496	5,697	5,172	5,469	Home electronics equipment	73	131	102	108
Agriculture and farming	15	12	14	12	Horticulture	35	41	35	40
Apparel, footwear, accessories	105	105	102	85	Household equipment, supplies, and furnishings	133	175	121	111
Automotive	228	1,449	1,338	1,635	Insurance	34	120	100	115
Beer and wine	156	201	207	201	Jewelry, cameras, optical goods	55	48	32	25
Building material, equipment, fixtures	47	58	54	56	Laundry soaps, cleaners, polishes	111	156	163	110
Computers, office equipment and stationery	15	21	17	14	Pet products	33	36	29	28
Confectionery, soft drinks	212	338	340	316	Proprietary medicines	93	201	216	238
Consumer services	83	414	380	442	Publishing and media	78	124	99	108
Food and food products	507	1,069	1,950	856	Tobacco products, supplies	8	4	-	-
Freight, industrial development	5	33	43	48	Toiletries and toilet goods	223	258	267	248
Gasoline, lubricants, etc.	50	169	152	134	Toys and sporting goods	104	192	182	245

- Represents or rounds to zero. ¹ Beginning 1991, data not comparable with prior years due to reclassification of products.

Source: Television Bureau of Advertising, Inc., New York, NY. Data compiled by Competitive Media Reporting, New York, NY, in the top 75 markets.

No. 917. Television—Expenditures for Retail/Local Advertising: 1980 to 1992

[In millions of dollars. See headnote, table 916]

PRODUCT	1980	1990	1991	1992	PRODUCT	1980	1990	1991	1992
Total	1,983	5,200	4,960	5,271	Hotels, resorts, U.S.	18	76	57	69
Amusements, entertainment	68	146	147	144	Jewelry stores	19	23	20	21
Appliance stores, repair	38	178	198	203	Legal services	5	95	102	113
Auto repair, service stations	28	94	87	83	Leisure time stores and services	42	151	138	147
Auto supply, accessory stores	12	34	32	40	Loan, mortgage companies	12	39	35	38
Auto, truck dealers	99	271	244	263	Mall order, catalog showrooms	13	10	7	8
Banks, S&L associations	141	179	172	183	Medical, dental services	13	150	143	141
Builders, home improvement	20	26	22	24	Movies	102	238	221	242
Builders	24	47	53	52	Newspapers	15	29	25	30
Carpet, floor covering stores	46	129	129	133	Optical services, supplies	14	84	62	56
Clothing stores	28	126	126	126	Political	70	203	37	170
Department stores	131	169	193	213	Radio, cable TV	69	168	174	186
Discount department stores	74	121	121	119	Realtors, real estate developers	18	28	21	21
Drug stores	26	101	109	118	Rental services (nonauto)	15	30	34	30
Education services	17	112	98	102	Restaurants, drive-ins	288	828	876	892
Financial planning services	7	27	31	28	Shoe stores	27	36	36	31
Food stores, supermarkets	149	344	335	316	Shopping centers	13	28	24	24
Furniture stores	111	273	270	268	Sport, hobby, toy stores	23	50	51	44
Gas, electric, water companies	16	46	46	41	Other	137	413	381	399
Health clubs, reducing salons	21	116	122	128					
Home centers and hardware	42	108	107	131					

Source: Television Bureau of Advertising, Inc., New York, NY. Data compiled by Competitive Media Reporting, New York, NY, in the top 75 markets.